WAYNE®

Durable, Reliable, Worry Free

History | of wayne water systems

In 1928, Norbert G. Berghoff founded the Wayne Home Equipment Company located in Fort Wayne, Indiana. The Berghoff family was also known for owning and operating the famous Berghoff Brewery in Fort Wayne.

Wayne Home Equipment manufactured oil burners for use in home furnaces, water and space heaters, boilers, and industrial ovens. Wayne became quite successful in the oil burner business, but faced the challenge that oil burners were seasonal in nature. Fall and winter months became the high production periods for oil burners, creating the need for a complementary product that would increase Wayne's business in the spring and summer months. Manufacturing water pumps became the solution to the balance out this seasonality.

In the 1940s, Wayne entered the water pump industry by acquiring the Zepher Pump Company, located in Decatur, Illinois. Wayne moved the Zepher facility to Fort Wayne, with its oil burner division to reduce manufacturing and transportation costs. In 1978, the Berghoff family made the decision to sell their home equipment company to the Scott Fetzer corporation. The Wayne Home Equipment Company remained in Fort Wayne, until August of 1991, when it moved to its current location in Harrison, Ohio.

With more than 70 years in the business, Wayne has become a dominant player in the water pump industry. We continue to bring market leading innovation to homeowners who need worry-free water handling solutions.

WAYNE offers a full line of sump, utility, sewage, effluent, well, lawn, pool, specialty pumps and systems, and accessories. Our business team is customer focused, continuously developing innovative products for homeowners, creating packaging and merchandising to make the in-store experience easier, providing fast delivery and superior after-the-sale support.

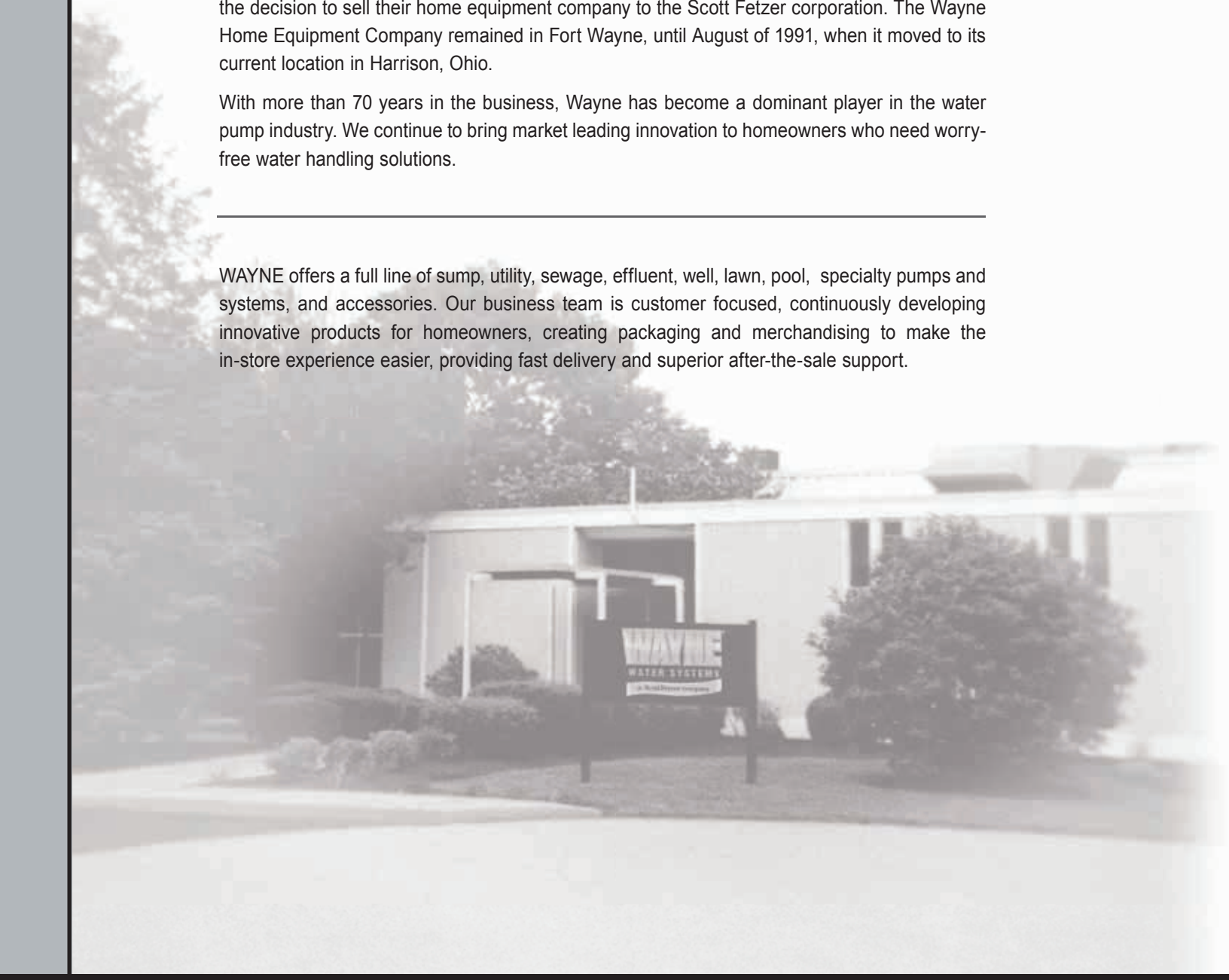


table of contents

AT AdvanTEXT®

Page 3

AdvanTEXT® Integrated Systems.....Page 4
AdvanTEXT® Alarm.....Page 4
AdvanTEXT® Accessories.....Page 4

SM SUMP

Page 5

Thermoplastic Submersible.....Page 6
Cast Iron Submersible.....Page 8
12 Volt Batteries.....Page 10
Back-up & Simple Sump Systems.....Page 11
Pedestal Pumps.....Page 16

SW SEWAGE

Page 17

Effluent Pumps.....Page 18
Sewage Pumps.....Page 20
Sewage Ejector Systems.....Page 24

UT UTILITY

Page 25

Transfer.....Page 27
Submersible.....Page 28
Gasoline-Powered.....Page 30

LW LAWN

Page 31

Portable.....Page 32
Permanent.....Page 32

PL POOL

Page 33

Pool Cover.....Page 34
Pool.....Page 34

WL WELL

Page 35

Deep Well.....Page 36
Shallow Well.....Page 37
Convertible Well.....Page 38
Pre-charged Air Tanks.....Page 39

SC SPECIALTY

Laundry Tray System.....Page 40
Water Pressure Booster System.....Page 40

AC ACCESSORIES

Accessories Guide.....Page 41

WAYNE Water Systems will provide innovative solutions for residential, commercial, and industrial users to pump, manage, and monitor critical fluids.

AdvanTEXT® | cellular flood monitoring

Today's homeowners lead on-the-go lifestyles. What if you could know instantly, anywhere you are, if your power is out, or if your sump system needs attention? AdvanTEXT® detects power outage and high water levels and immediately sends a text alert to the mobile phone numbers you program in.

HOW DOES THIS FLOOD MONITORING TECHNOLOGY WORK?

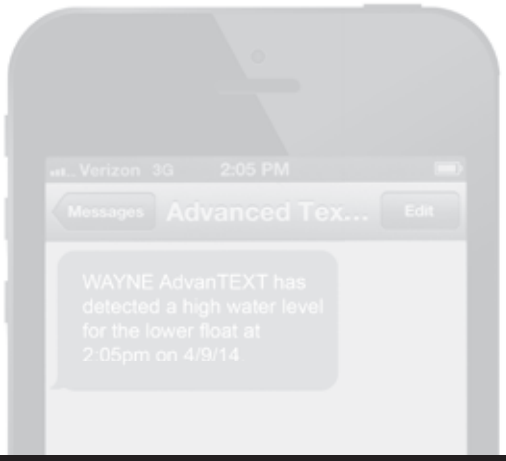
AdvanTEXT® uses M2M cellular technology, and it does not require a landline, internet service, or home network to operate. For a low annual texting service fee, you can have real time information for your home, vacation home, rental property - any place where it is important for you to know if there is a flood condition or power outage. Visit www.waynepumps.com to activate your service, watch installation videos, FAQ's and to find out how easy it is to install, and use AdvanTEXT®.

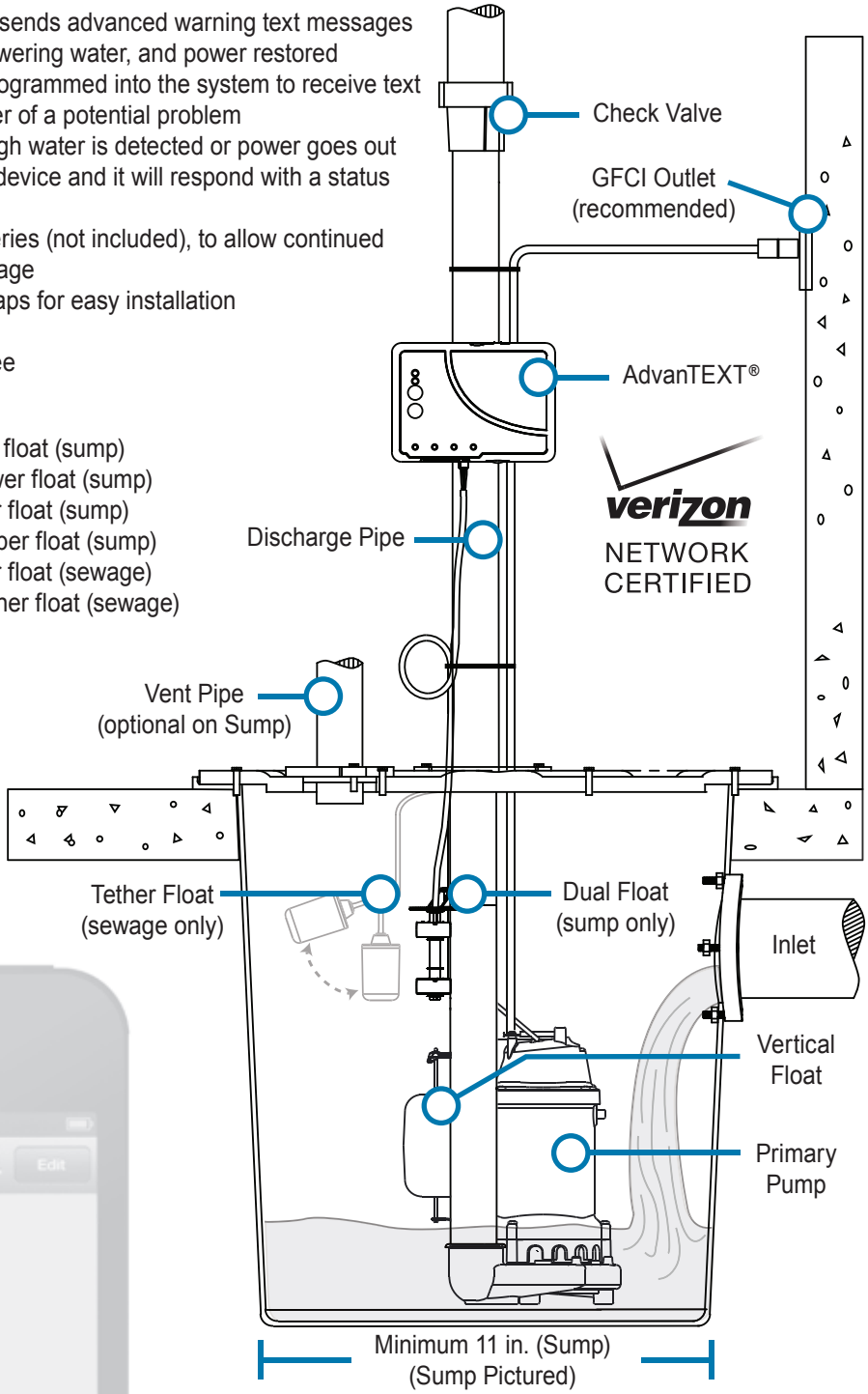
FEATURES

- AdvanTEXT® monitoring system sends advanced warning text messages for rising water, power outage, lowering water, and power restored
- Up to three (3) phones can be programmed into the system to receive text messages to alert the homeowner of a potential problem
- Receive a text message when high water is detected or power goes out
- 2-Way communication - text the device and it will respond with a status or settings update
- Battery back-up four (4) AA batteries (not included), to allow continued text notification during power outage
- Four (4) 8 in. zip tie mounting straps for easy installation
- No need for landline or WIFI
- Low annual service monitoring fee

TEXT ALERTS

- High water level detected - lower float (sump)
- Normal water level detected - lower float (sump)
- High water level detected - upper float (sump)
- Normal water level detected - upper float (sump)
- High water level detected - tether float (sewage)
- Normal water level detected - tether float (sewage)
- Electrical power lost
- Electrical power re-established
- Batteries low
- Batteries critically low


Verizon 3G
2:05 PM
Messages
Advanced Tex...
Edit
WAYNE AdvanTEXT has detected a high water level for the lower float at 2:05pm on 4/9/14



AdvanTEXT®
Cellular Flood Monitoring

WT50W

1/2 HP SEWAGE SYSTEM INTEGRATED WITH AdvanTEXT® CELLULAR FLOOD MONITORING

- Submersible, cast iron construction
- 1/2 HP; max. flow rate is 8640 Gallons Per Hour; 6600 GPH at 10 ft. of discharge lift
- 2 in. NPT discharge capable of passing 2 in. solids
- Approximate on level @ 13 in. - off level @ 8 in.

WTX50

1/2 HP SUMP SYSTEM INTEGRATED WITH AdvanTEXT® CELLULAR FLOOD MONITORING

- Submersible cast iron and thermoplastic sump pump with high water alert Advanced Notification
- 1/2 HP; max. flow rate is 4800 Gallons Per Hour; 3480 GPH at 10 ft. of discharge lift
- 1-1/2 in. NPT discharge capable of passing 1/2 in. solids
- Approximate on level @ 14 in. - off level @ 7 in

WTXS

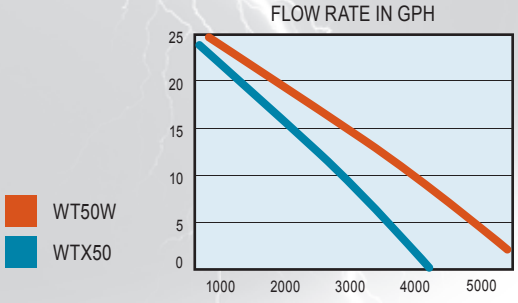
AdvanTEXT® CELLULAR FLOOD MONITORING

- Installs easily above any sump pump or pit
- Can be installed directly on discharge pipe or wall mounted

WFS

"LAY FLAT" WATER SENSOR

- Perfect for floor drains and water heaters
- 15 ft. cord length
- Easy addition to any AdvanTEXT® system



PERFORMANCE

Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
WT50W	Tether Float	Cast Iron	3 Years	1/2	Gallons/Hour	7800	6600	2700	-
WTX50	Vertical Float	Cast Iron	3 Years	1/2	Gallons/Hour	4200	3480	2640	1560
WTXS	Dual Float	Thermoplastic	1 Year						
WFS	Flat Sensing	Thermoplastic	90 Day						

sump | submersible sump pumps

A sump pump is an automatic pump used to remove ground water from a sump pit. The most common application is for basement drainage to prevent residential flooding.

FEATURES

- Top suction pump design eliminates air locks and clogging from debris in bottom of sump pit
- Fully submersible
- 1-1/2 in. NPT discharge for standard plumbing installation
- Durable construction materials

INSTALLATION HIGHLIGHTS:

If replacing an existing pump, remove the old pump carefully. Place the new unit on a solid, level foundation in the drained, clean sump pit. Connect the check valve to the discharge pipe and tighten the hose clamps.

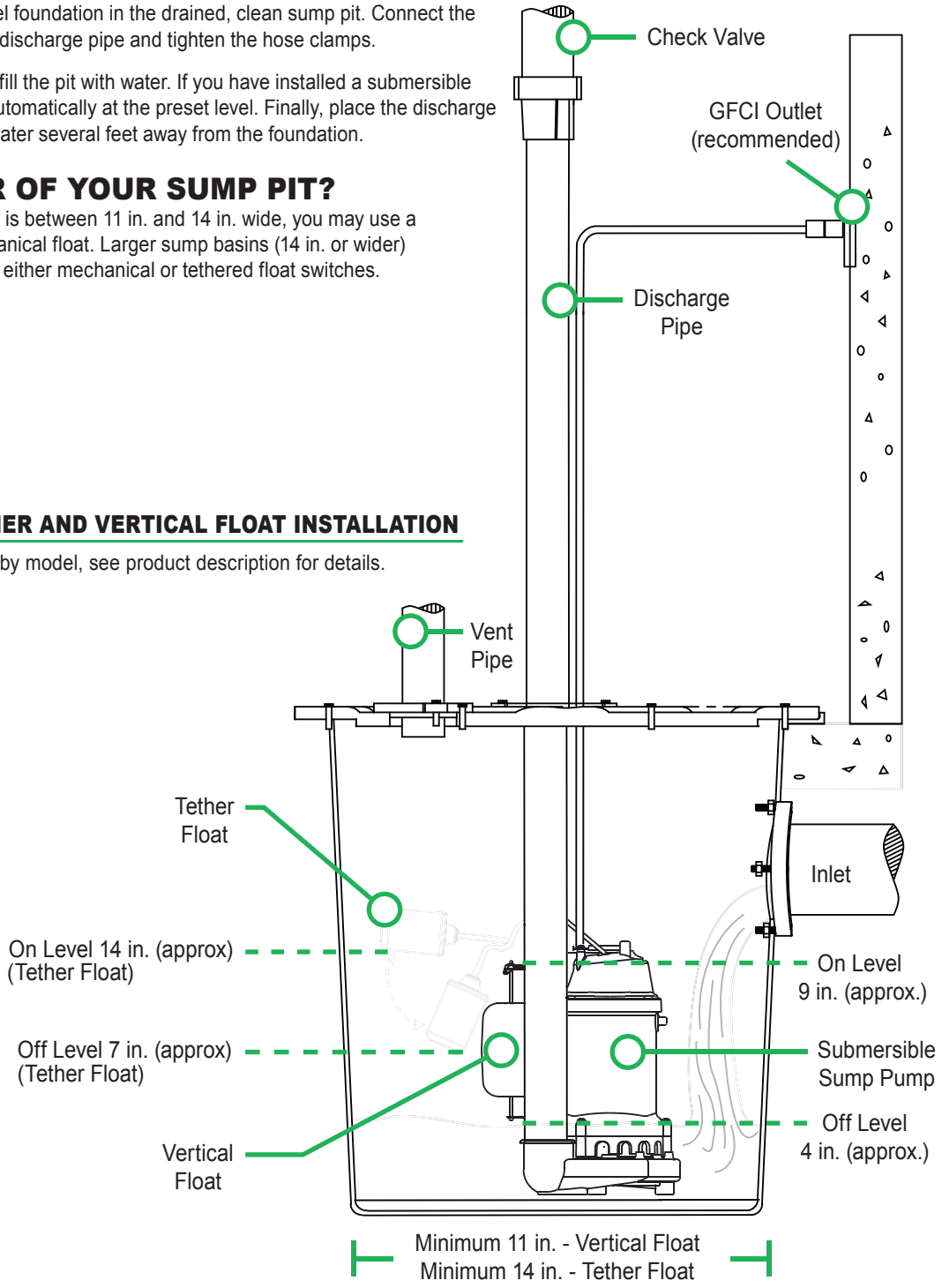
Plug in power and fill the pit with water. If you have installed a submersible pump it will start automatically at the preset level. Finally, place the discharge pipe so it carries water several feet away from the foundation.

DIAMETER OF YOUR SUMP PIT?

If your Sump basin is between 11 in. and 14 in. wide, you may use a pump with a mechanical float. Larger sump basins (14 in. or wider) can accommodate either mechanical or tethered float switches.

TYPICAL TETHER AND VERTICAL FLOAT INSTALLATION

On/Off levels vary by model, see product description for details.



WSF50

WST50 | WST40 WST30

RSP130

WSF50
1/2 HP THERMOPLASTIC WITH VERTICAL FLOAT SWITCH

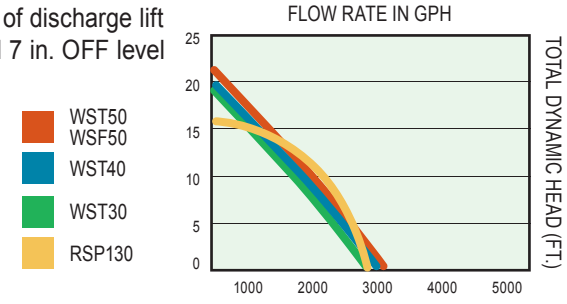
- Submersible, reinforced, corrosion-resistant sealed thermoplastic construction
- 1/2 HP; max. flow rate is 2900 Gallons Per Hour; 2200 GPH at 10 ft. of discharge lift
- For use in 11 in. diameter or larger sump basins; 7 in. ON level and 4 in. OFF level

WST50 | WST40 | WST30
REINFORCED THERMOPLASTIC WITH TETHER FLOAT SWITCH

- Submersible, reinforced, corrosion-resistant sealed thermoplastic construction
- 1/2 HP; max. flow rate is 2900 Gallons Per Hour; 2200 GPH at 10 ft. of discharge lift (WST50)
- 4/10 HP; max. flow rate is 2500 Gallons Per Hour; 1900 GPH at 10 ft. of discharge lift (WST40)
- 3/10 HP; max. flow rate is 2300 Gallons Per Hour; 1400 GPH at 10 ft. of discharge lift (WST30)
- For use in 14 in. diameter or larger sump basins; 14 in. ON level and 7 in. OFF level

RSP130
1/3 HP THERMOPLASTIC WITH TETHER FLOAT SWITCH

- Submersible, reinforced, corrosion-resistant sealed thermoplastic construction
- 1/3 HP; max. flow rate is 3060 Gallons Per Hour; 2460 GPH at 10 ft. of discharge lift
- For use in 14 in. diameter or larger sump basins; 14 in. ON level and 7 in. OFF level



PERFORMANCE

Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
WSF50	Vertical Float	Thermoplastic	1 Year	1/2	Gallons/Hour	2700	2200	1400	400
WST50	Tether Float	Thermoplastic	1 Year	1/2	Gallons/Hour	2700	2200	1400	400
WST40	Tether Float	Thermoplastic	1 Year	4/10	Gallons/Hour	2250	1900	1200	250
WST30	Tether Float	Thermoplastic	1 Year	3/10	Gallons/Hour	2100	1400	800	100
RSP130	Tether Float	Thermoplastic	1 Year	1/3	Gallons/Hour	3060	2460	1500	-

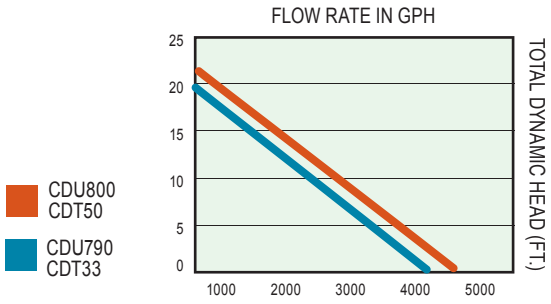
CDU800 | CDU790 *CDT50 |CDT33*

CDU800 | CDU790
CAST IRON WITH VERTICAL FLOAT SWITCH

- Submersible Cast Iron and Coated Steel Sump Pump with Vertical Float Switch
- 1/2 HP; max. flow rate is 4200 Gallons Per Hour; 3150 GPH at 10 ft. of discharge lift (CDU800)
- 1/3 HP; max. flow rate is 3800 Gallons Per Hour; 2700 GPH at 10 ft. of discharge lift (CDU790)
- For use in 11 in. diameter or larger sump basins; 9 in. ON level and 4 in. OFF level

CDT50 | CDT33
CAST IRON WITH TETHER FLOAT SWITCH

- Submersible Cast Iron and Coated Steel Sump Pump with Tether Float Switch
- 1/2 HP; max. flow rate is 4200 Gallons Per Hour; 3150 GPH at 10 ft. of discharge lift (CDT50)
- 1/3 HP; max. flow rate is 3800 Gallons Per Hour; 2700 GPH at 10 ft. of discharge lift (CDT33)
- For use in 14 in. diameter or larger sump basins; 13 in. ON level and 7 in. OFF level



PERFORMANCE

Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
CDU800	Vertical Float	Cast Iron	3 Years	1/2	Gallons/Hour	3900	3150	2100	600
CDU790	Vertical Float	Cast Iron	3 Years	1/3	Gallons/Hour	3450	2700	1700	100
CDT50	Tether Float	Cast Iron	2 Years	1/2	Gallons/Hour	3900	3150	2100	600
CDT33	Tether Float	Cast Iron	2 Years	1/3	Gallons/Hour	3450	2700	1700	100

SPT50 | SPT33

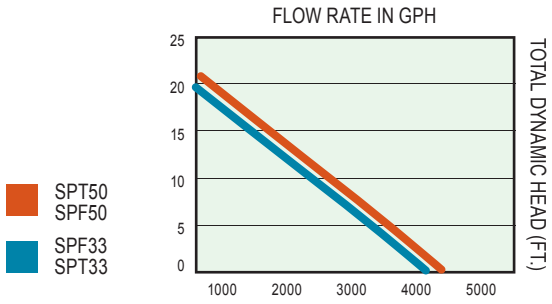
SPF50 | SPF33

SPT50 | SPT33
REINFORCED THERMOPLASTIC WITH TETHER FLOAT SWITCH

- Submersible coated steel and thermoplastic sump pump with tether float switch
- 1/2 HP; max. flow rate is 3900 Gallons Per Hour; 2800 GPH at 10 ft. of discharge lift (SPT50)
- 1/3 HP; max. flow rate is 3600 Gallons Per Hour; 2500 GPH at 10 ft. of discharge lift (SPT30)
- For use in 14 in. diameter or larger sump basins; 13 in. ON level and 7 in. OFF level

SPF50 | SPF33
THERMOPLASTIC WITH VERTICAL FLOAT SWITCH

- Submersible coated steel and thermoplastic sump pump with tether float switch
- 1/2 HP; max. flow rate is 3900 Gallons Per Hour; 2800 GPH at 10 ft. of discharge lift (SPF50)
- 1/3 HP; max. flow rate is 3600 Gallons Per Hour; 2500 GPH at 10 ft. of discharge lift (SPF33)
- For use in 11 in. diameter or larger sump basins; 9 in. ON level and 4 in. OFF level



PERFORMANCE

Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
SPT50	Tether Float	Thermoplastic	1 Year	1/2	Gallons/Hour	3600	2800	1800	500
SPT33	Tether Float	Thermoplastic	1 Year	1/3	Gallons/Hour	3300	2500	1400	100
SPF50	Vertical Float	Thermoplastic	1 Year	1/2	Gallons/Hour	3600	2800	1800	500
SPF33	Vertical Float	Thermoplastic	1 Year	1/3	Gallons/Hour	3300	2500	1400	100

sump | back-up & simple sump systems

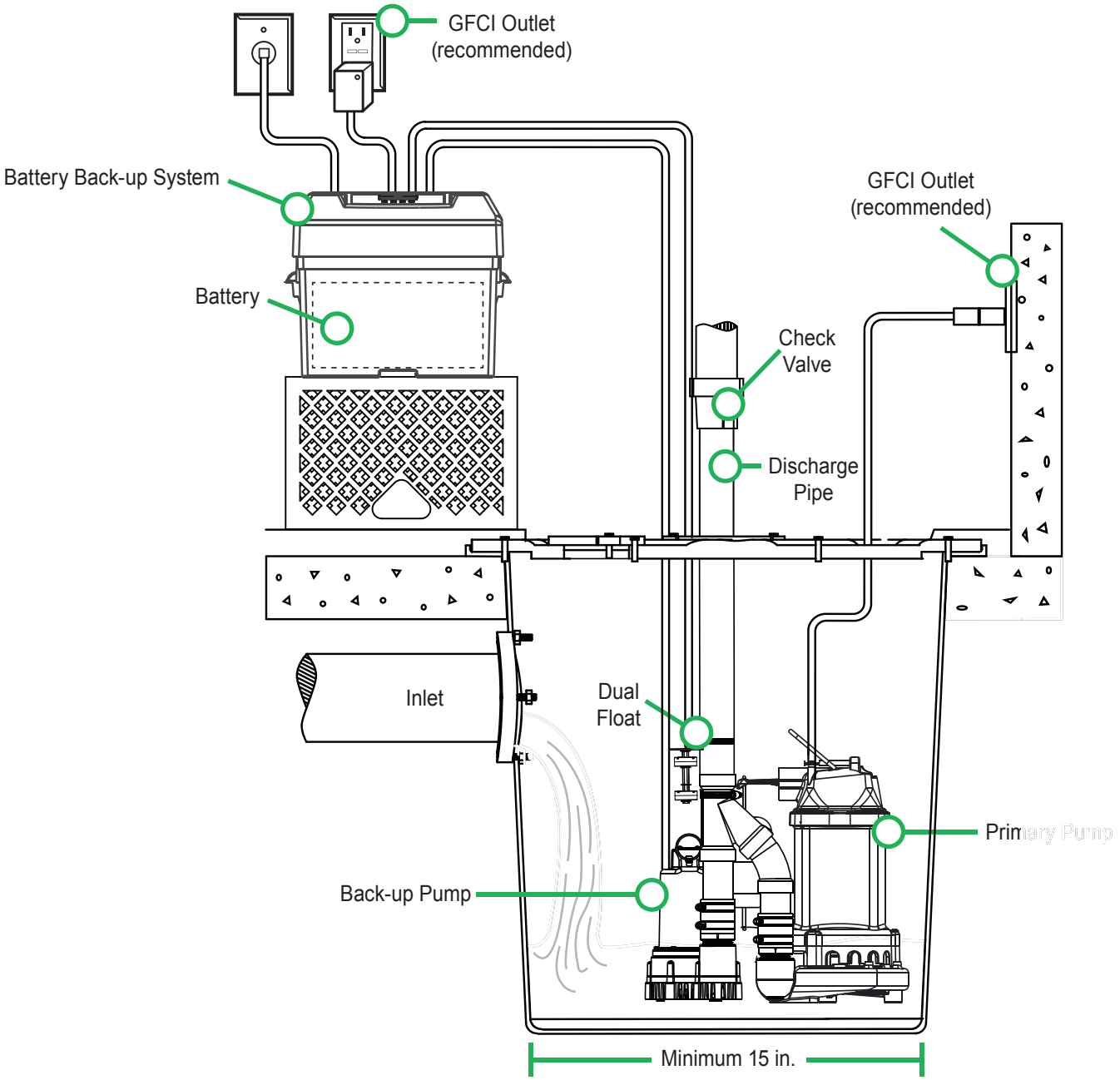
A battery back-up system is either a stand alone DC pump with a 12 Volt battery that can be used with your existing sump pump, or a battery back-up simple sump system that comes with a DC back-up pump, and a primary AC pump with the plumbing attached for easy "drop in the pit" installation.

BACK-UP FEATURES

- Smart Charging technology is superior to regular trickle chargers; breaks surface charge and brings battery up to optimal levels
- Audible alarm and LED indicator light informs homeowner when the back-up system has been activated and the charge status of the battery
- Back-up sump pump has corrosion resistant, sealed thermoplastic construction
- Requires a deep cycle, wet cell or maintenance free, 12 V battery (not included)
- Reliable float switch for fully automatic operation (ESP15 / ESP25)

SIMPLE SUMP FEATURES

- Pre-assembled primary sump pump and back-up system for quick and easy installation



WSB1240 *WSB1275*

WSB1240
MAINTENANCE FREE BATTERY

- 12 Volt
- 40 Amp Hour
- Sealed Lead acid battery (no handling acid)
- Pre-charged and ready to use
- Compatible with all WAYNE battery back-up products
- Carry handles for convenience

WSB1275
MAINTENANCE FREE BATTERY

- 12 Volt
- 75 Amp Hour
- Sealed Lead acid battery (no handling acid)
- Pre-charged and ready to use
- Compatible with all WAYNE battery back-up products
- Carry handles for convenience

BACK-UP DC SUMP PUMP DEEP CYCLE BATTERY SIZE			
IF YOUR SUMP PUMP RUNS...	1X EVERY MINUTE	1X EVERY 5 MINUTES	1X EVERY 10 MINUTES
HOURS OF PROTECTION	12 Hr	53 Hr	92 Hr
	23 Hr	100 Hr	172 Hr

Assumes a typical 10 ft. rise on the discharge pipe, and a 17 inch diameter sump pit. Results may vary.

ESP15 ***WSS20V***

ESP15
12 VOLT BATTERY BACK-UP SYSTEM

- Fully submersible back up pump
- Back-up pump max. flow is 1750 gallons per hour; 720 GPH at 10 ft. of discharge lift
- Designed for easy installation
- Recommended for use in finished basements and basements with high value items

WSS20V
PRIMARY PUMP AND BACK-UP SYSTEM

PRE-ASSEMBLED SUMP PUMP AND BACK-UP SYSTEM FOR QUICK AND EASY INSTALLATION!
SYSTEM INCLUDES:

- Top suction, durable, cast iron 1/3 HP primary pump with vertical float switch (CDU790)
- High flow, corrosion resistant, battery back-up pump with reliable reed float switch with battery box and charger
- (2) Heavy-duty check valves

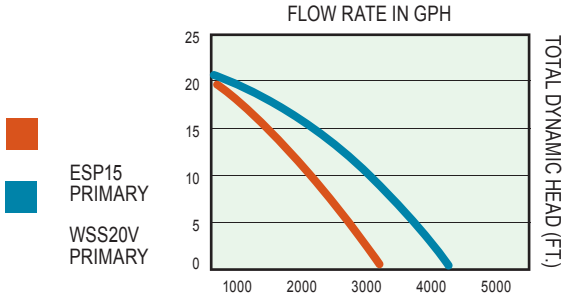
Pre-assembled and preset for quick installation. Simple drop-in installation!
Designed for 15 in. diameter or larger sump basins

120 VOLT PRIMARY PUMP (CDU790)

- 1/3 HP; max. flow rate is 3800 Gallons Per Hour; 2700 GPH at 10 ft. of discharge lift
- Approximate on level @ 9 in. - off level @ 4 in.

12 VOLT BACK-UP PUMP (ESP15)

- Back-up pump max. flow is 1750 gallons per hour; 720 GPH at 10 ft. of discharge lift
- Reliable reed float switch is user adjustable



PERFORMANCE

Model	Primary / Back-up	Construction	Limited Warranty	HP/V	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
ESP15	Back-up	Thermoplastic	1 Year	12V	Gallons/Hour	1410	720	300	--
WSS20V	Primary (CDU790)	Cast Iron	3 Years	1/3	Gallons/Hour	3450	2700	1700	100
	Back-up (ESP15)	Thermoplastic		12V		1410	720	300	--

ESP25
12 VOLT BATTERY BACK-UP SYSTEM

- Fully submersible back up pump
- Back-up pump max. flow is 3300 gallons per hour; 2300 GPH at 10 ft. of discharge lift
- Designed for easy installation
- Recommended for use in finished basements, basements with high value items, and protecting second homes

WSS30V
COMBINED PRIMARY PUMP AND BACK-UP SUMP SYSTEM

PRE-ASSEMBLED SUMP PUMP AND BACK-UP SYSTEM FOR QUICK AND EASY INSTALLATION!

SYSTEM INCLUDES:

- Top suction, durable, cast iron 1/2 HP primary pump with vertical float switch for automatic operation
- High flow, corrosion-resistant, battery back-up pump with reliable reed float switch with battery box and charger
- (2) Heavy-duty check valves

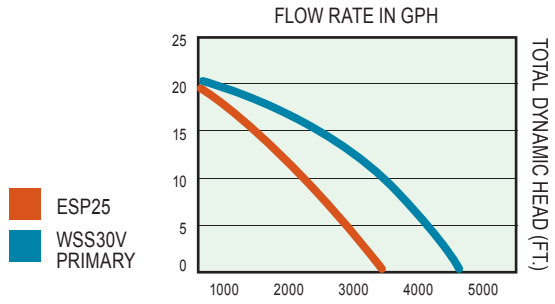
Pre-assembled and preset for quick installation. Simple drop-in installation!
Designed for 15 in. diameter or larger sump basins

120 VOLT PRIMARY PUMP (CDU800)

- 1/2 HP; max. flow rate is 4200 Gallons Per Hour; 3150 GPH at 10 ft. of discharge lift
- Approximate on level @ 9 in. - off level @ 4 in.

12 VOLT BACK-UP PUMP (ESP25)

- Back-up pump max. flow is 3300 gallons per hour; 2300 GPH at 10 ft. of discharge lift
- Reliable reed float switch is user adjustable



PERFORMANCE

Model	Primary / Back-up	Construction	Limited Warranty	HP/V	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
ESP25	Back-up	Thermoplastic	2 Years	12V	Gallons/Hour	2800	2300	1500	--
WSS30V	Primary (CDU800)	Cast Iron	3 Years	1/2	Gallons/Hour	3900	3150	2100	600
	Back-up (ESP25)	Thermoplastic		12V		2800	2300	1500	--

SUMP MINDER™

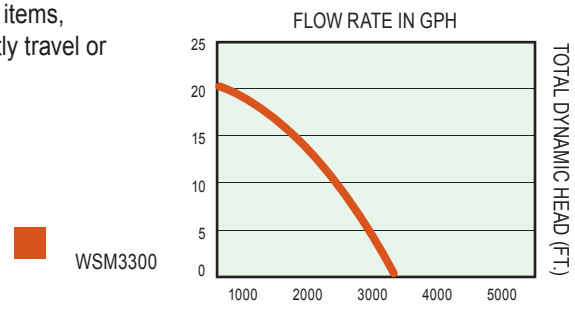
WSM3300

WSM3300
ADVANCED NOTIFICATION BACK-UP SYSTEM

12 VOLT BATTERY BACK-UP SYSTEM WITH ADVANCED NOTIFICATION

SYSTEM INCLUDES:

- Sump Minder microprocessor continuously monitors battery status and self tests the back-up sump pump every 14 days
- Sends a voice alert to up to 3 phones in the event of back-up pump activation, high water, low battery charge, self-diagnosed pump problem, and more
- Provides up to 92 hours** of basement protection during a power outage
- Easily programmed with the built-in LCD display screen and panel buttons
- Quick connection to a standard telephone line to send voice alert messages
- Double float switch for extra reliable, automatic operation
- Requires a deep cycle, wet cell or maintenance free, 12 V battery (not included)
- Back-up pump max. flow is 3300 gallons per hour; 2300 GPH at 10 ft. of discharge lift
- Recommended for use in finished basements, basements with high value items, protecting second homes, monitoring rental property, people that frequently travel or away from home for extended periods of time



PERFORMANCE

Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
WSM3300	Dual Float	Thermoplastic	2 Years	1/2	Gallons/Hour	2800	2300	1500	400

DEEP CYCLE BATTERY SIZE

IF YOUR SUMP PUMP RUNS...		1X EVERY MINUTE	1X EVERY 5 MINUTES	1X EVERY 10 MINUTES
HOURS OF PROTECTION	40 A-Hr Battery	12 Hr	53 Hr	92 Hr
	75 A-Hr Battery	23 Hr	100 Hr	172 Hr

** Using a 40 amp-hour deep cycle battery and the back-up pump with a 10 ft. lift:. Results may vary.

WSSM40V
PRIMARY PUMP AND BACK-UP SYSTEM

PRE-ASSEMBLED SUMP PUMP AND BACK-UP SYSTEM FOR QUICK AND EASY INSTALLATION!

SYSTEM INCLUDES:

- Top suction, durable, cast iron primary pump with vertical float switch
- High flow, corrosion resistant, battery back-up pump with reliable reed float switch with battery box and charger
- (2) Heavy-duty check valves

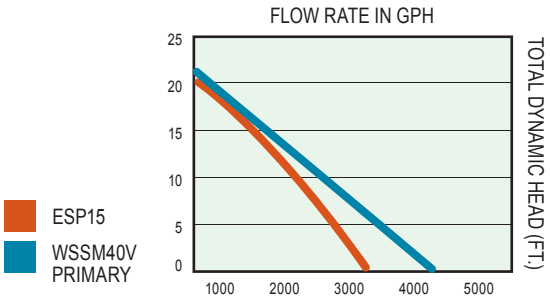
- Professional grade back-up system keeps battery properly charged (Requires one 40 Amp Hr or 75 Amp Hr deep cycle battery)
- Simple drop-in installation! Designed for 15 in. diameter or larger sump basins
- Top suction design filters debris and minimizes clogging

120 VOLT PRIMARY PUMP (CDU800)

- 1/2 HP; max. flow rate is 4200 Gallons Per Hour; 3150 GPH at 10 ft. of discharge lift
- Approximate on level @ 9 in. - off level @ 4 in.

12 VOLT BACK-UP PUMP (WSM3300)

- Back-up pump max. flow is 3300 gallons per hour; 2300 GPH at 10 ft. of discharge lift
- Reliable dual float switch is user adjustable



PERFORMANCE

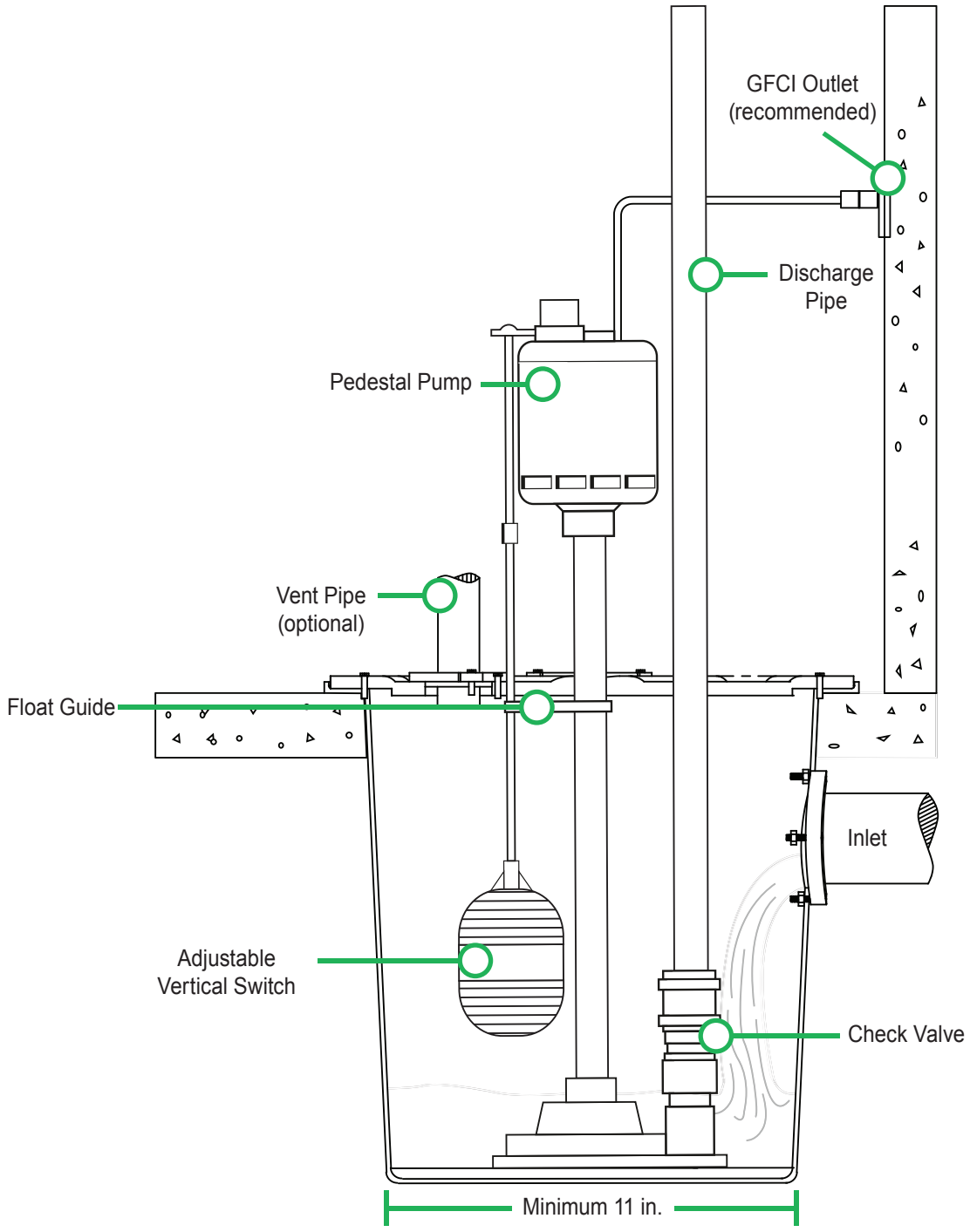
Model	Primary / Back-up	Construction	Limited Warranty	HP/V	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
WSSM40V	Primary (CDU800)	Cast Iron	3 Years	1/2	Gallons/Hour	3900	3150	2100	600
	Back-up (WSM3300)	Thermoplastic		12V	Gallons/Hour	2800	2300	1500	--

sump | pedestal

A pedestal pump is a sump pump where the motor is above the sump pit. These pumps are great for smaller diameter sump pits. Pedestal pumps have a vertical float which can be adjusted and leaves a smaller footprint in the sump pit.

FEATURES

- Top suction pump design eliminates air locks and clogging from debris in bottom of sump pit
- Not Submersible
- 1-1/2 in. NPT discharge for standard plumbing installation
- For use in 11 in. diameter or larger sump basins; Adjustable ON/OFF levels
- Will replace most submersible sumps without any plumbing changes



SPV800 | SPV500

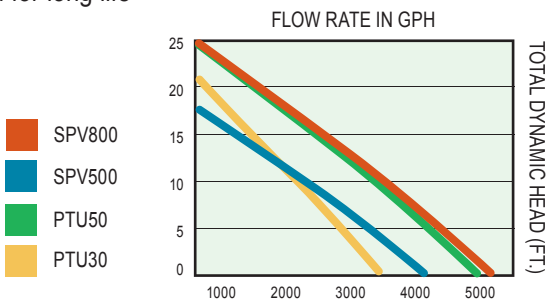
PTU50 | PTU30

SPV800 | SPV500
CAST IRON PEDESTAL (NON-SUBMERSIBLE) SUMP PUMP WITH ADJUSTABLE VERTICAL FLOAT SWITCH

- 1/2 HP; max. flow rate is 5000 Gallons Per Hour; 3800 GPH at 10 ft. of discharge lift (SPV800)
- 1/3 HP; max. flow rate is 4080 Gallons Per Hour; 2160 GPH at 10 ft. of discharge lift (SPV500)
- Rugged, cast iron pump base and epoxy-coated steel column for long life

PTU50 | PTU30
REINFORCED THERMOPLASTIC PEDESTAL (NON-SUBMERSIBLE) SUMP PUMP WITH ADJUSTABLE VERTICAL FLOAT SWITCH

- 1/2 HP; max. flow rate is 4400 Gallons Per Hour; 3800 GPH at 10 ft. of discharge lift (PTU50)
- 1/3 HP; max. flow rate is 3200 Gallons Per Hour; 2270 GPH at 10 ft. of discharge lift (PTU30)
- Reinforced, corrosion resistant thermoplastic pump base and column for long life



PERFORMANCE

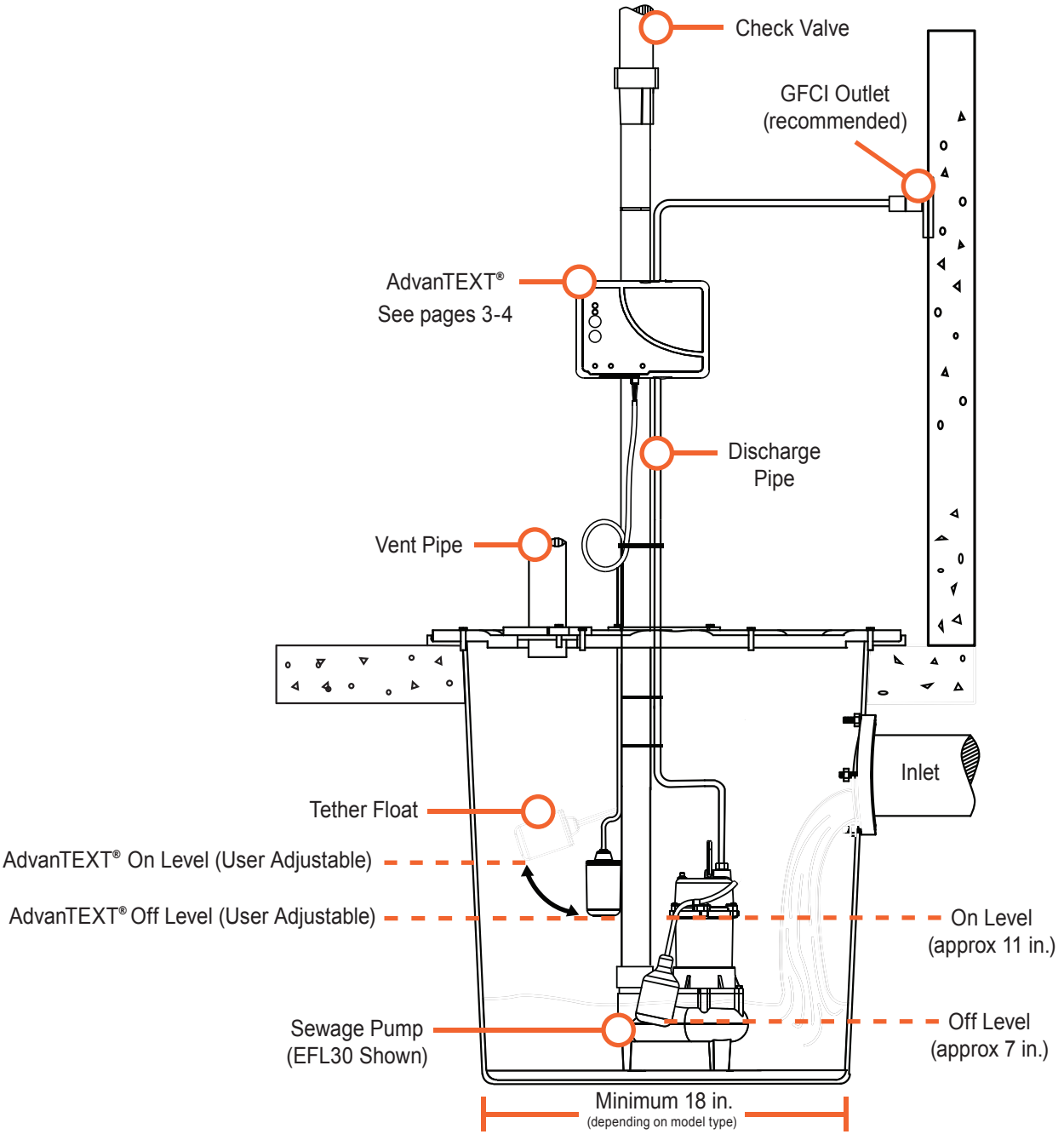
Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
SPV800	Adjustable Vertical Float	Cast Iron	2 Years	1/2	Gallons/Hour	4500	3800	2900	1500
SPV500	Adjustable Vertical Float	Cast Iron	2 Years	1/3	Gallons/Hour	3180	2160	780	--
PTU50	Adjustable Vertical Float	Thermoplastic	1 Year	1/2	Gallons/Hour	4200	3800	2900	1500
PTU30	Adjustable Vertical Float	Thermoplastic	1 Year	1/3	Gallons/Hour	2800	2270	1640	530

effluent

Effluent pumps are automatic pumps used to remove grey water (soiled) from septic tanks, sump pits, or laundry tray systems. Effluent pumps can pass up to 3/4 in. solids.

FEATURES

- Designed to handle 3/4 in. solids
- Piggy-back tether float switch for automatic or manual operation



EFL33 *EFL30*

EFL33
THERMOPLASTIC EFFLUENT WITH TETHER FLOAT SWITCH

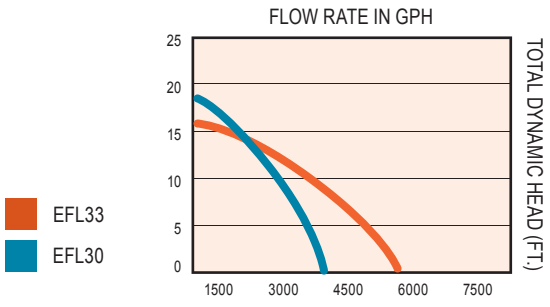
- 1/3 HP; max. flow rate is 5700 Gallons Per Hour; 3600 GPH at 10 ft. of discharge lift
- Reinforced, corrosion-resistant, thermoplastic submersible effluent pump
- Combination 2 in./3 in. NPT discharge

EFL30
CAST IRON EFFLUENT WITH TETHER FLOAT SWITCH

- 1/3 HP; max. flow rate is 3900 Gallons Per Hour; 2900 GPH at 10 ft. of discharge lift
- Durable, cast iron submersible effluent pump
- 2 in. NPT discharge

COMMON FEATURES

- For domestic septic tank and gray water applications, without any plumbing changes



PERFORMANCE

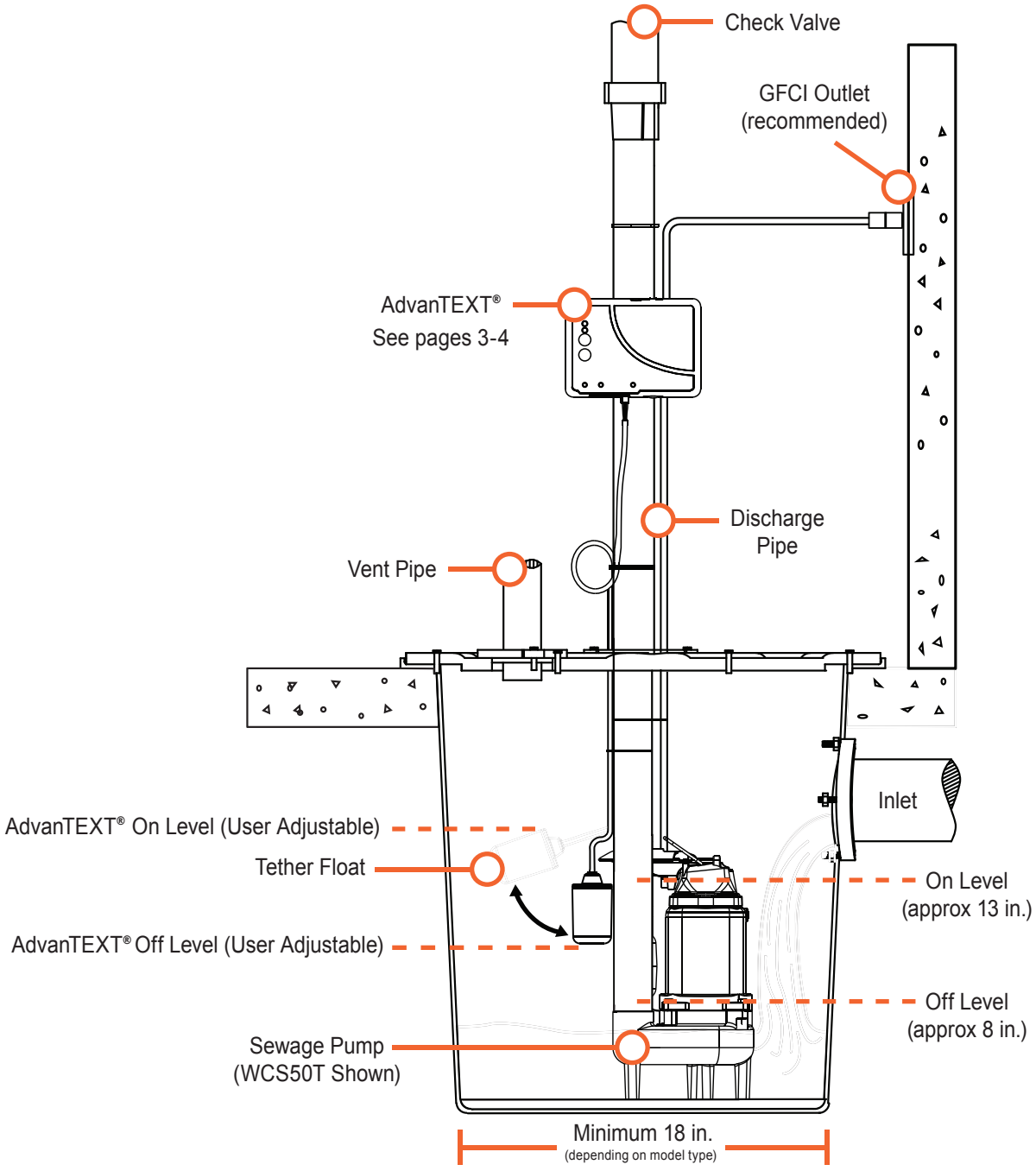
Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
EFL33	Tether Float	Thermoplastic	1 Year	1/3	Gallons/Hour	5700	5300	3600	1300
EFL30	Tether Float	Cast iron	1 Year	1/3	Gallons/Hour	3900	3480	2900	2280

sewage

Sewage pumps are automatic pumps used when water being pumped contains solids up to 2 in. diameter. Pumping waste from a bathroom to a sewer or septic line is a common application.

FEATURES

- Will replace most sewage pumps without any plumbing changes
- Piggy-back tether float switch for automatic or manual operation
- Designed for 18 in. diameter or larger sewage basins
- Pumps designed to handle 2 in. solids



SEL50 | SEL40

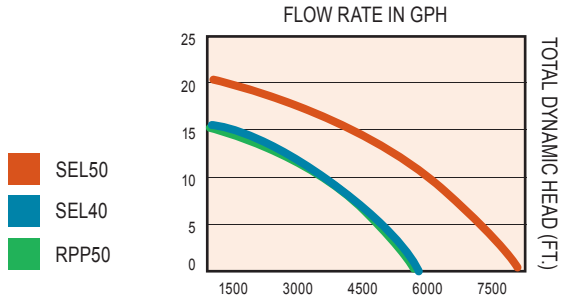
RPP50

SEL50 | SEL40
THERMOPLASTIC SEWAGE WITH TETHER FLOAT SWITCH

- 1/2 HP; max. flow rate is 7800 Gallons Per Hour; 6420 GPH at 10 ft. of discharge lift (SEL50)
- 4/10 HP; max. flow rate is 5800 Gallons Per Hour; 3700 GPH at 10 ft. of discharge lift (SEL40)
- Reinforced, corrosion-resistant, thermoplastic submersible sewage pump
- Combination 2 in. / 3 in. NPT discharge capable of handling up to 2 in. solids

RPP50
CAST IRON SEWAGE WITH TETHER FLOAT SWITCH

- 1/2 HP; max. flow rate is 5700 Gallons Per Hour; 3240 GPH at 10 ft. of discharge lift
- Durable, cast iron submersible sewage pump
- 2 in. NPT discharge capable of handling up to 2 in. solids
- Ideal for basement or below grade installations



PERFORMANCE

Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
SEL50	Tether Float	Thermoplastic	1 Year	1/2	Gallons/Hour	7800	7200	6420	4200
SEL40	Tether Float	Thermoplastic	1 Year	4/10	Gallons/Hour	5800	5400	3700	1350
RPP50	Tether Float	Cast Iron	1 Year	1/2	Gallons/Hour	5700	4560	3240	900

sewage | cast iron

WCS50T

WCS50V

WCS50T
CAST IRON WITH TETHER FLOAT SWITCH

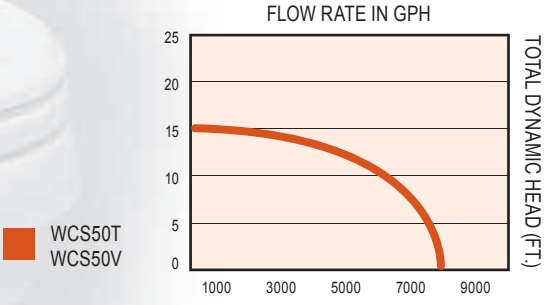
- 1/2 HP; max. flow rate is 8400 Gallons Per Hour; 6600 GPH at 10 ft. of discharge lift
- Piggy-back tether float switch for automatic or manual operation

WCS50V
CAST IRON WITH VERTICAL FLOAT SWITCH

- 1/2 HP; max. flow rate is 8400 Gallons Per Hour; 6600 GPH at 10 ft. of discharge lift
- Snap-action mechanical float switch for automatic operation
- Engineered flow director, shaped to prevent debris from interfering with switch operation

COMMON FEATURES

- 2 in. NPT discharge capable of handling up to 2 in. solids
- Designed for residential and light commercial applications
- Durable, cast iron submersible sewage pump



PERFORMANCE

Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
WCS50T	Tether Float	Cast Iron	3 Years	1/2	Gallons/Hour	8400	7800	6600	2700
WCS50V	Tether Float	Cast Iron	3 Years	1/2	Gallons/Hour	8400	7800	6600	2700

DSP75 | DSP60
CAST IRON MANUAL OPERATION

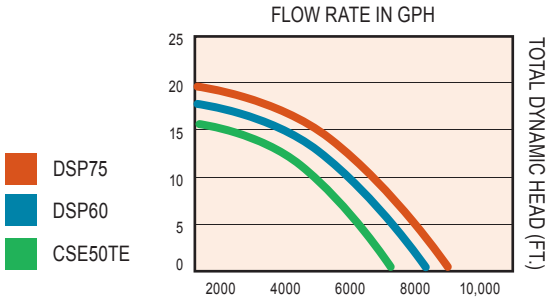
- 3/4 HP; max. flow rate is 8800 Gallons Per Hour; 7020 GPH at 10 ft. of discharge lift (DSP75)
- 6/10 HP; max. flow rate is 8200 Gallons Per Hour; 6600 GPH at 10 ft. of discharge lift (DSP60)
- Manual operation 120V (control box or pump switch sold separately)
- Split-phase motor with solid state controller boosts torque at start up and when moving heavy solids

CSE50TE
CAST IRON WITH TETHER FLOAT SWITCH (AVAILABLE THROUGH MAY 2015)

- 1/2 HP; max. flow rate is 7680 Gallons Per Hour; 5280 GPH at 10 ft. of discharge lift
- Piggy-back tether float switch for automatic or manual operation

COMMON FEATURES

- Durable cast iron submersible sewage pump
- 2 in. NPT discharge capable of handling up to 2 in. solids
- Designed for easy installation without any plumbing changes
- Ideal for basement or below grade installations



PERFORMANCE

Model	Switch Type	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
DSP75	Manual	Cast Iron	3 Years	3/4	Gallons/Hour	8800	8700	7020	4680
DSP60	Manual	Cast Iron	3 Years	6/10	Gallons/Hour	8200	7500	6600	4500
CSE50TE	Tether Float	Cast Iron	3 Years	1/2	Gallons/Hour	7680	6780	5280	2400

sewage | cast iron

SEP8 | SEP6 | SEP5

SEP4

SEP8 | SEP6 | SEP5
240 VOLT CAST IRON COMMERCIAL

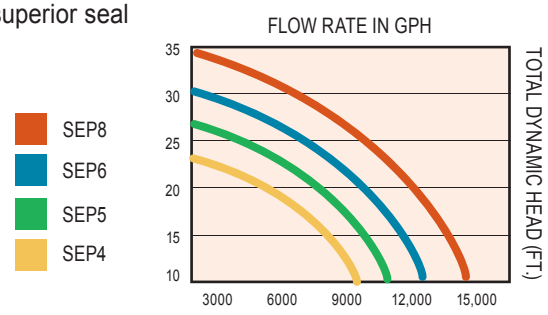
- 2 HP; max. flow rate is 13,800 Gallons Per Hour at 15 ft. of discharge lift ; 7020 GPH at 20 ft. of discharge lift. (SEP8) (not recommended for 10 ft. of lift or lower applications)
- 1 HP; max. flow rate is 12,900 Gallons Per Hour @ 10 ft. of discharge lift ; 9000 GPH at 20 ft. of discharge lift. (SEP6)
- 3/4 HP; max. flow rate is 10,800 Gallons Per Hour @ 10 ft. of discharge lift ; 6600 GPH at 20 ft. of discharge lift. (SEP5)
- Power cord on SEP5, SEP6 and SEP8 supplied without plug for hard-wired service

SEP4
120 VOLT CAST IRON COMMERCIAL

- 1/2 HP; max. flow rate is 9300 Gallons Per Hour @ 10 ft. of discharge lift ; 3900 GPH at 20 ft. of discharge lift

COMMON FEATURES

- Commercial grade cast iron submersible sewage pump
- Manual operation (control box or pump switch sold separately)
- 3 in. NPT discharge with 2 in. adapter capable of handling 2 in. solids
- 20 ft. power cord is oil and water resistant with neoprene grommet for superior seal



PERFORMANCE

Model	Voltage	Construction	Limited Warranty	HP	Discharge Head	10 ft.	15 ft.	20 ft.	25 ft.
SEP8	240	Cast Iron	1 Year	2	Gallons/Hour	--	13,800	12,000	9900
SEP6	240	Cast Iron	1 Year	1	Gallons/Hour	12,900	11,100	9000	7020
SEP5	240	Cast Iron	1 Year	3/4	Gallons/Hour	10,800	9000	6600	3900
SEP4	120	Cast Iron	1 Year	1/2	Gallons/Hour	9300	6900	3900	--

SYSSEL40

SYSEL40

SYDSP60

SYSSEL40 | SYSEL40
SEWAGE EJECTOR SYSTEMS

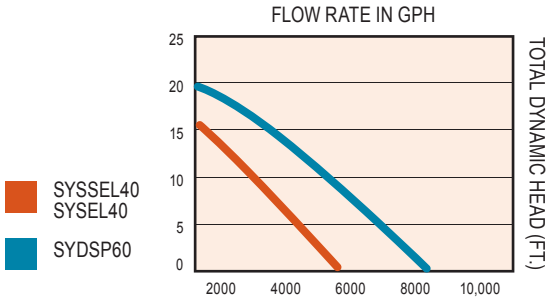
- 4/10 HP; max. flow rate is 5800 Gallons Per Hour; 3700 GPH at 10 ft. of discharge lift
- Reinforced, corrosion-resistant, thermoplastic submersible sewage pump
- Piggy-back tether float switch for automatic or manual operation
- Combination 2 in./3 in. NPT discharge capable of handling up to 2 in. solids
- Cast iron seal plate
- 2 in. vent opening in cover (unassembled SYSSEL40 model only)
- 3 in. vent opening in cover (pre-assembled SYSEL40 model only)

SYDSP60
CAST IRON SEWAGE EJECTOR SYSTEM

- 6/10 HP; max. flow rate is 8200 Gallons Per Hour; 6000 GPH at 10 ft. of discharge lift
- Durable, cast iron submersible sewage pump
- 2 in. NPT discharge capable of handling up to 2 in. solids

COMMON FEATURES

- Lower ball bearings for quiet operation
- 18 in. x 30 in. sewage basin (included)
- Job ready for easy installation
- Durable 2 in. sewage rated check valve included
- Easy carry ring for portability



PERFORMANCE

Model	Construction	Vent Opening	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
SYSSEL40	Thermoplastic	2 in.	1 Year	4/10	Gallons/Hour	5800	5400	3700	1350
SYSEL40	Thermoplastic	3 in.	1 Year	4/10	Gallons/Hour	5800	5400	3700	1350
SYDSP60	Cast Iron	2 in.	1 Year	6/10	Gallons/Hour	8200	7500	6000	4000

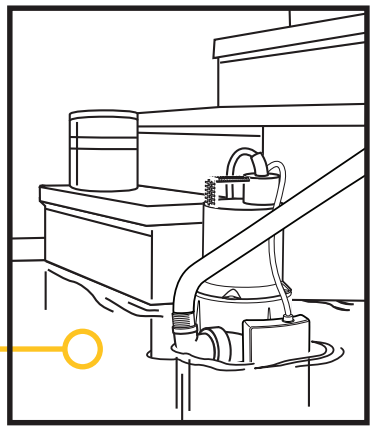
utility | condensate | drill pump | kits

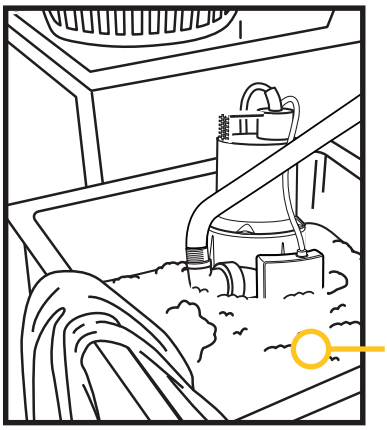
Utility pumps are multi-purpose pumps. They range in use from everyday applications around your home to occasional use. Some typical applications include removing standing water off basement floors or construction sites, draining aquariums and water beds, emptying basement window wells, and boosting water pressure to wash a car.

FEATURES

- Water moving tasks around the home or farm
- Electric utility pumps are perfect for everyday household use
- Gasoline-powered pumps are designed for more portable farm and commercial uses

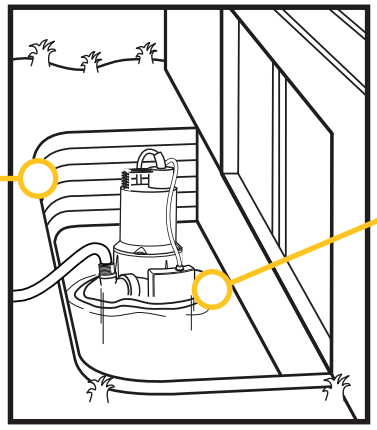
Drain flooded basements





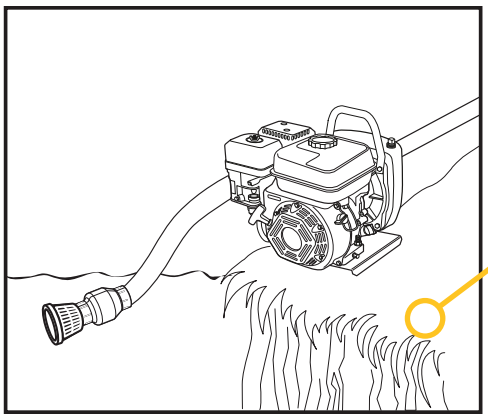
Empty clogged sinks or tubs

Remove water from window wells

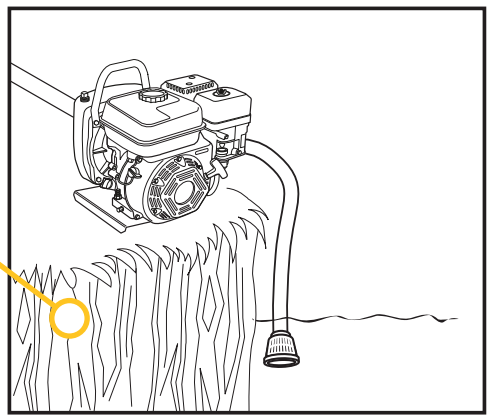


iSWITCH® SENSING TECHNOLOGY

Turns pump on and off automatically with the presence of water



Transfer water from lakes or ponds



DPFTK1

WCP85

WDP21S

WDP21S
DRILL PUMP

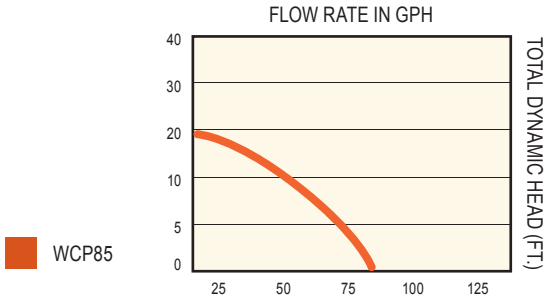
- Max. flow rate is 85 Gallons Per Hour at 0 ft. of discharge lift
- Durable, corrosion-resistant stainless steel shaft
- Compatible with any battery powered or electric drill
- Effectively empties clogged sinks and washing machines, drains aquariums, tanks and more

DPFTK1
DRILL POWERED FLUID TRANSFER PUMP KIT

- Drains clogged sinks, aquariums, flooded areas, flooded boats, stopped clothes washers and car oil pans
- Kit includes adapters and suction hose

WCP85
CONDENSATE PUMP

- Max. flow rate is 150 Gallons Per Hour at 0 ft. of discharge lift
- Durable, corrosion-resistant stainless steel shaft
- Transfers condensation from air conditioners and HVAC systems to a nearby drain
- 3/8 in. discharge with built-in check valve with a 2-quart reinforced thermoplastic reservoir



PERFORMANCE

Model	Type	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
WDP21S	Accessory	Thermoplastic	1 Year	N/A	Gallons/Hour	85	--	--	--
DPFTK1	Accessory	Thermoplastic	1 Year	N/A	Gallons/Hour	85	--	--	--
WCP85	Primary	Thermoplastic	1 Year	1/10	Gallons/Hour	82	--	--	--

utility | transfer | submersible

PC1

PC4 | PC4K

PC2

PC4 | PC4K
CAST IRON TRANSFER PUMP

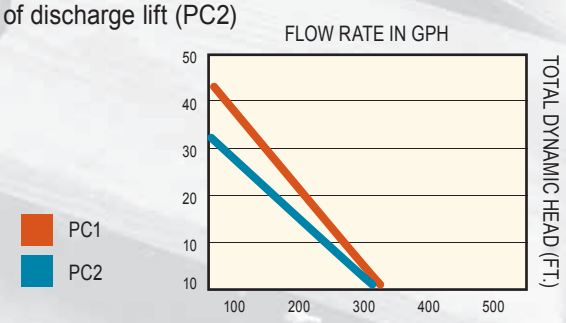
- 1/2 HP; max. flow rate is 1450 Gallons Per Hour (at 5 PSI); 1350 GPH at 10 ft. of discharge lift (at 5 PSI)
- Boosts line pressure up to 50 PSI
- Rugged, cast iron pump housing and motor with easy-priming outlet
- 3/4 in. brass hose adapters connect to standard garden hose
- Includes suction strainer to filter debris
- PC4K Kit Includes: 1/2 HP cast iron transfer pump, reinforced thermoplastic storage case, suction strainer, and (2) 3/4 in. brass hose adapters

PC4 / PC4K PERFORMANCE

Discharge Pressure Per Square Inch	Suction Lift GPH - in ft.			
PSI	0 ft.	5 ft.	10 ft.	15 ft.
5	1450	1420	1350	1270
10	1370	1300	1230	1160
20	1140	1070	1000	930
30	890	820	750	570
40	610	540	480	410

PC1 | PC2
12 VOLT TRANSFER PUMP

- 12 V; max. flow rate is 350 Gallons Per Hour; 300 GPH at 10 ft. of discharge lift (PC1)
  1/10 HP; max. flow rate is 340 Gallons Per Hour; 300 GPH at 10 ft. of discharge lift (PC2)
- 3/4 in. chrome-plated bronze suction/discharge for easy connection to standard garden hose
- Removes water down to 1/8 in. of surface (when water suction attachment is connected)
- Portable and lightweight transfer pump you can take anywhere
- Connects to 12 Volt battery with alligator clamps, includes convenient on/off switch (PC1)
- Includes 6 ft. suction hose, water suction attachment and replacement parts kit



PERFORMANCE

Model	Type	Construction	Limited Warranty	HP	Discharge Head	Max Flow	10 ft.	20 ft.	30 ft.
PC4 / PC4K	Transfer	Cast Iron	1 Year	1/2	Gallons/Hour @ 30 PSI	890	See Chart (above)		
PC1	Transfer	Stainless Steel	1 Year	12V	Gallons/Hour	350	300	250	80
PC2	Transfer	Stainless Steel	1 Year	1/10	Gallons/Hour	340	300	225	80

TSC130 | TSC160

GFU110

TSC130 | TSC160
PORTABLE ELECTRIC WATER REMOVAL PUMP

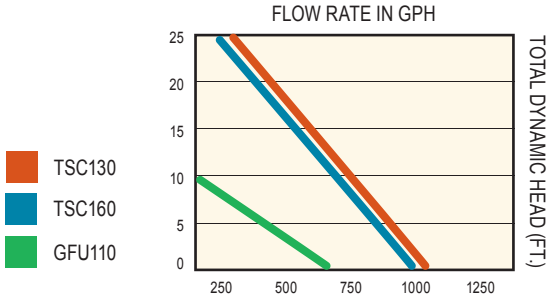
- 1/4 HP; max. flow rate is 1050 Gallons Per Hour; 860 GPH at 10 ft. of discharge lift (TSC130)
- 1/6 HP; max. flow rate is 950 Gallons Per Hour; 790 GPH at 10 ft. of discharge lift (TSC160)
- 3/4 in. bronze garden hose adapter at discharge (TSC130)
- 3/4 in. reinforced thermoplastic garden hose adapter at discharge (TSC160)
- Lifts water over 25 ft.; removes water down to 1/8 in. of surface

GFU110
PORTABLE ELECTRIC WATER REMOVAL PUMP

- Max. flow rate is 660 Gallons Per Hour; 360 GPH at 5 ft. of discharge lift
- 3/4 in. garden hose adapter at discharge
- For removing water from aquariums, clogged sinks, rain barrels

COMMON FEATURES

- Submersible reinforced sealed thermoplastic construction
- For removing water where high lift is needed from flooded basements, boats, stock tanks



PERFORMANCE

Model	Type	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
TSC130	Submersible	Thermoplastic	1 Year	1/4	Gallons/Hour	1050	900	860	730
TSC160	Submersible	Thermoplastic	1 Year	1/6	Gallons/Hour	950	825	790	660
Model	**Type**	**Construction**	**Limited Warranty**	**HP**	**Discharge Head**	**Max Flow**	**2 ft.**	**4 ft.**	**6 ft.**
GFU110	Submersible	Thermoplastic	1 Year	1/10	Gallons/Hour	660	540	420	300

utility | submersible | gasoline-powered

VIP50 | VIP25 | VIP15

RUP160 | RUP160H

EEAUP250

VIP50 | VIP25 | VIP15
THERMOPLASTIC PORTABLE ELECTRIC WATER REMOVAL PUMP

- 1/2 HP; max. flow rate is 2500 Gallons Per Hour; 1550 GPH at 10 ft. of discharge lift (VIP50)
- 1/4 HP; max. flow rate is 1800 Gallons Per Hour; 1020 GPH at 10 ft. of discharge lift (VIP25)
- 1/5 HP; max. flow rate is 1700 Gallons Per Hour; 780 GPH at 10 ft. of discharge lift (VIP15)
- Bottom suction design filters debris and removes water down to 1/8 in. of surface and passes up to 1/2 in. solids

RUP160 | RUP160H ("H" includes collapsible discharge hose)
THERMOPLASTIC PORTABLE ELECTRIC WATER REMOVAL PUMP

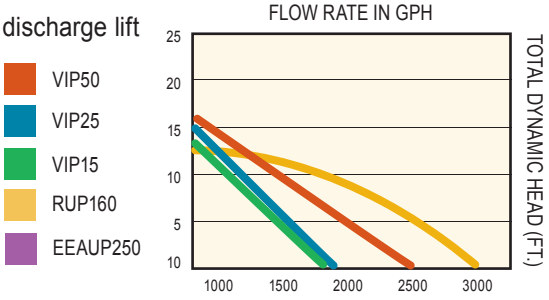
- 1/6 HP; max. flow rate is 3000 Gallons Per Hour; 1850 GPH at 10 ft. of discharge lift
- High flow rate, oil-free pump removes water down to 3/8 in. of surface

EEAUP250
AUTO ON/OFF ELECTRIC WATER REMOVAL PUMP

- **iSwitch® technology turns pump on and off by sensing the presence of water; removes water down to 3/8 in. of surface**
- 1/4 HP; max. flow rate is 3000 Gallons Per Hour; 1850 GPH at 10 ft. of discharge lift
- Can be left unattended to remove water

COMMON FEATURES

- Submersible reinforced sealed thermoplastic construction
- 1-1/4 in. discharge with 3/4 in. garden hose adapter
- For removing water from flooded basements, boats, stock tanks, rain barrels, window wells, aquariums, flat roofs and more



PERFORMANCE

Model	Type	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
VIP50	Submersible	Thermoplastic	1 Year	1/2	Gallons/Hour	2500	2040	1550	800
VIP25	Submersible	Thermoplastic	1 Year	1/4	Gallons/Hour	1800	1320	1020	500
VIP15	Submersible	Thermoplastic	1 Year	1/5	Gallons/Hour	1700	1200	780	300
RUP160	Submersible	Thermoplastic	1 Year	1/6	Gallons/Hour	3000	2600	1850	900
EEAUP250	Submersible	Thermoplastic	1 Year	1/4	Gallons/Hour	3000	2600	1850	--

GPB400

GPH400

GPH550

GPB400
PORTABLE GAS-POWERED WATER TRANSFER PUMP

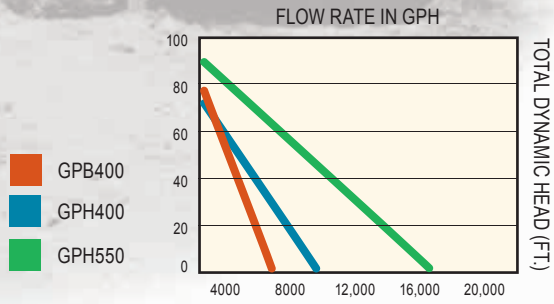
- Pumps large amounts of dirty water (up to 3/8 in. solids) with 2 in. hose
- OHV 4-cycle Briggs and Stratton gas engine with all-metal pump construction
- Heavy-duty aluminum carrying handle
- 4.0 HP; Max. flow rate is 7200 Gallons Per Hour; 6600 GPH at 20 ft. of discharge lift
- 2 in. NPT suction and discharge hose connections
- Mechanical shaft seal for long life with most agricultural chemicals

GPH400 | GPH550
PORTABLE GAS-POWERED WATER TRANSFER PUMP

- Pumps large amounts of dirty water:
  - GPH400 - pumps up to 1/2 in. solids with 2 in. hose
  - GPH550 - pumps up to 5/8 in. solids with 3 in. hose
- OHV 4-cycle Honda gas engine with all-metal pump construction
- 4.0 HP; Max. flow rate is 9600 Gallons Per Hour; 9000 GPH at 20 ft. of discharge lift (GPH400)
- 5.5 HP; Max. flow rate is 16,800 Gallons Per Hour; 14,400 GPH at 20 ft. of discharge lift (GPH550)
- 2 in. NPT suction and discharge hose connections (GPH400)
- 3 in. NPT suction and discharge hose connections (GPH550)
- Not for use with agricultural chemicals

COMMON FEATURES

- 1 gallon gas tank capacity



PERFORMANCE

Model	Type	Discharge	Limited Warranty	HP	Discharge Head	Max Flow	20 ft.	40 ft.	60 ft.
GPB400	Gasoline	2 in. NPT	3 Years	4	Gallons/Hour	7200	6600	5640	4080
GPH400	Gasoline	2 in. NPT	3 Years	4	Gallons/Hour	9600	9000	7800	5300
GPH550	Gasoline	3 in. NPT	3 Years	5.5	Gallons/Hour	16,800	14,440	12,000	9000

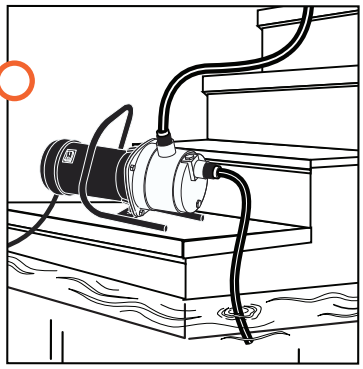
lawn | portable | permanent

Lawn pumps are used when a lake, pond or municipal water is pumped for irrigation. Pumping water from a lake to power lawn or garden sprinklers is the most common application.

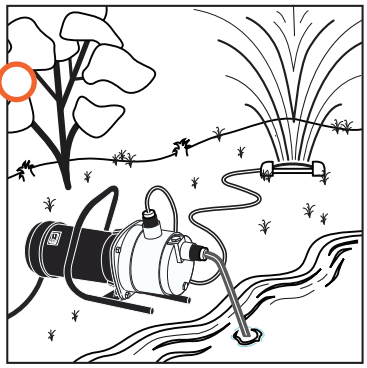
COMMON FEATURES

- Durable corrosion resistant construction
- Lift water as high as 25 ft. and discharge pressures from 35 to 50 PSI

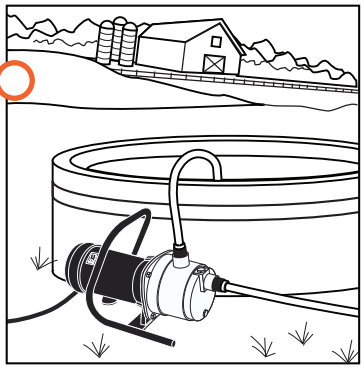
Remove standing water from flooded areas



Sprinkle lawns and gardens from lakes, ponds or rivers



Empties or fills stock tanks



PERFORMANCE

Model	PSI	5 ft.	10 ft.	15 ft.	20 ft.	25 ft.
WLS200	15	-	-	5300	5150	4850
	20	5300	5100	4850	4550	4300
	25	4800	4500	4250	4000	3750
	30	**4200**	3950	3750	3450	3100
WLS150	15	4350	4200	3950	3700	3500
	20	3950	3700	3450	3250	3050
	25	3400	3200	3000	2800	2550
	30	**2950**	2750	2500	2150	1700
WLS100	15	3650	3450	3250	3050	2850
	20	3200	3000	2850	2650	2500
	25	2800	2650	2450	2300	2050
	30	**2450**	2200	1950	1600	1150
WLS75	15	3100	2900	2750	2600	2450
	20	2700	2550	2400	2200	2050
	25	2350	2200	2000	1750	1450
	30	**1950**	1700	1400	1000	500

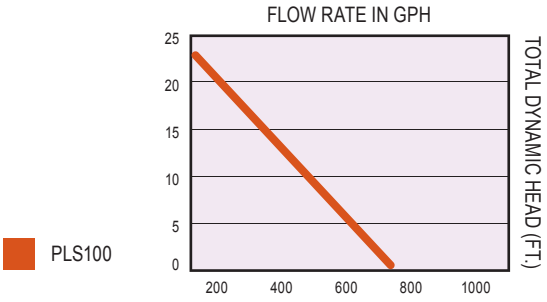
PLS100 ***WLS75 | WLS100 | WLS150 | WLS200***

PLS100
PORTABLE STAINLESS STEEL WATER SPRINKLING PUMP

- 1 HP; max. flow rate is 720 Gallons Per Hour; 520 GPH at 10 ft. of discharge lift
- Portable stainless steel with safe and convenient on/off switch and easy carry handle for portability
- Fan cooled continuous-duty 115 volt motor draws water up to 20 ft.
- 1 in. NPT suction and discharge threads, 3/4 in. garden hose adapter included
- 180 ft. of total dynamic head, maintains pressure up to 80 PSI

WLS75 | WLS100 | WLS150 | WLS200
CAST IRON SPRINKLING PUMP

- 3/4 HP; max. flow rate is 1950 Gallons Per Hour (at 5 ft. / 30 PSI); 1700 GPH at 10 ft. of discharge lift at 30 PSI (WLS75)
- 1 HP; max. flow rate is 2450 Gallons Per Hour (at 5 ft. / 30 PSI); 2200 GPH at 10 ft. of discharge lift at 30 PSI (WLS100)
- 1-1/2 HP; max. flow rate is 2950 Gallons Per Hour (at 5 ft. / 30 PSI); 2750 GPH at 10 ft. of discharge lift at 30 PSI (WLS150)
- 2 HP; max. flow rate is 4200 Gallons Per Hour (at 5 ft. / 30 PSI); 3950 GPH at 10 ft. of discharge lift at 30 PSI (WLS200)
- All motors are set for 240 volts (WLS75, WLS100 and WLS150 models include a dual voltage option - 240/120 volts)
- 2 in. NPT suction with 1-1/2 in. NPT discharge for maximum water flow
- Designed to operate underground sprinkling systems, draw water from wells, lakes or ponds for watering, pool filling or any applications where high water volume is needed



PERFORMANCE

Model	Installation Portable / Permanent	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
PLS100	Portable	Stainless Steel	1 Year	1	Gallons/Hour	720	630	520	390
WLS75	Permanent	Cast Iron	1 Year	3/4	See Chart on Page 33				
WLS100	Permanent	Cast Iron	1 Year	1	See Chart on Page 33				
WLS150	Permanent	Cast Iron	1 Year	1-1/2	See Chart on Page 33				
WLS200	Permanent	Cast Iron	1 Year	2	See Chart on Page 33				

pool | pool cover pump | pool

Pool cover pumps are used to remove water that collects on your pool cover. This is especially helpful for opening a pool in the spring, to remove the water weight.

Pool pumps are used to circulate water as part of a swimming pool water filtration system.

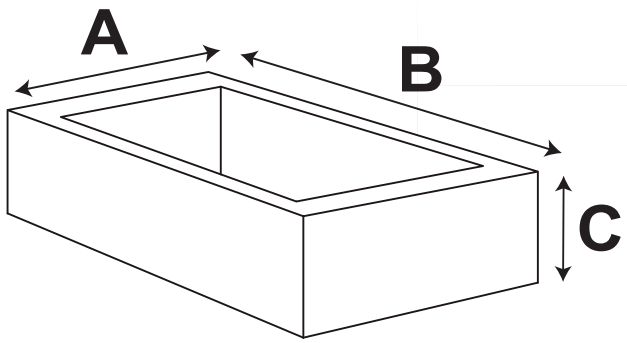
COMMON FEATURES

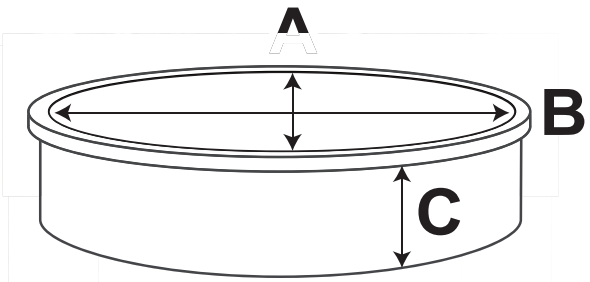
- Self priming
- Use on in ground or above ground pools or spas
- Reinforced, corrosion-resistant, thermoplastic pump

To determine the correct pool pump, figure out the gallon size of you pool:

Rectangular Pools
"A" Length (in ft.) X "B" Width (in ft.) X "C" Average depth of pool (in ft.) X 7.5 = Total capacity of pool in gallons

Circular Pools
"A" Diameter (in ft.) X "B" Diameter (in ft.) X "C" Average depth of pool (in ft.) X 5.9 = Total capacity of pool in gallons





WIP TURNOVERS / DAY IN GALLONS		
PUMP RUN TIME HOURS / DAY	WIP 90 - .9 HP*	WIP150 - 1½ HP
4	-	20,000
6	22,320	30,000
8	29,760	40,000
10	37,200	50,000
12	44,640	60,000
Pump Flow (GPH)	3,720	5,000
Pump head (ft)	36	36

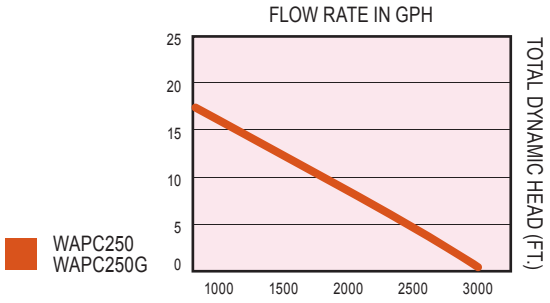
WAPC250 | WAPC250G ***WIP90 | WIP150***

WAPC250 | WAPC250G
AUTOMATIC ON/OFF WATER REMOVAL POOL COVER PUMP

- iSwitch® technology turns pump on and off by sensing the presence of water
- Plug in, and leave unattended for worry-free water removal
- Strainer base filters debris to minimize clogging and keep pump from tipping over
- Max. flow rate is 3000 Gallons Per Hour; 1850 GPH at 10 ft. of discharge lift (using 1-1/4 in. drain hose)
- Automatic freeze protection within the iSwitch® technology to prevent pump damage
- 25 foot power cord (always plug into a GFCI outlet)
- WAPC250G model has GFCI protected plug
- 25 foot "pull to shore" rope included to help position the pump on the pool cover
- Check-valve with 3/4 in. garden hose adapter included to reduce repetitive cycling

WIP90 | WIP150
IN AND ABOVE GROUND POOL PUMP

- .9 HP Pumps up to 720 gallons (WIP90)
- 1-1/2 HP Pumps up to 41,000 gallons (WIP150)
- Self-priming, high efficiency dual voltage motor (120/240 volts)
- Factory set for 240 volts
- Large capacity strainer with clear view lid for quick cleaning
- Standard 1-1/2 in. NPT suction/discharge for easy installation



PERFORMANCE

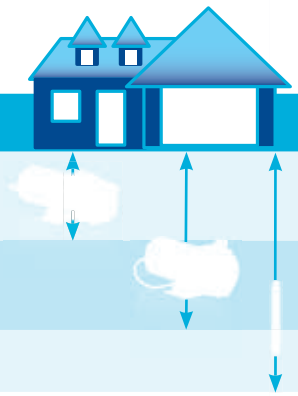
Model	GFCI Included	Construction	Limited Warranty	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
WAPC250	Not Included	Thermoplastic	3 Years	1/4	Gallons/Hour	3000	2600	1850	900
WAPC250G	Included	Thermoplastic	3 Years	1/4	Gallons/Hour	3000	2600	1850	900

well | submersible

Well pumps are used to deliver water from an underground water source to your home. We offer 3 types of well pumps: shallow well jet pumps, convertible well jet pumps and deep well submersible pumps. Shallow well jet and convertible well jet pumps are NOT submersible and are usually placed outside the well in a well housing. Deep well submersible pumps are submerged inside your well, and provide water from depths greater than 100 ft.

COMMON FEATURES

- Durable construction components for long life.
- Deep well submersible pumps can accommodate well depths up to 300 ft.



Well Depth	Recommended Pumps	Well Casing Diameter	Required Ejector Assembly
0 ft. - 25 ft.	Shallow Well Jet Pump Convertible Well Jet Pump Deep Well Submersible	N/A N/A Minimum 4 in.	None Shallow Well Nozzle None
25 ft. - 90 ft.	Convertible Well Jet Pump Convertible Well Jet Pump Deep Well Submersible	2 in. 4 in. Minimum 4 in.	2 in. Diameter 25 ft. - 90 ft. Deep 4 in. Diameter 25 ft. - 90 ft. Deep None
90 ft. - 300 ft.	Deep Well Submersible	Minimum 4 in.	None

DROP CABLE SELECTION CHART

Model	Limited Warranty	HP	Type	Volts	Cable Size & Length (Feet) 14	12	10
T100S 10-2	1 Year	1	3 - Wire	240	248	392	617
T75S 10-4	1 Year	3/4	2 - Wire	240	293	473	740
T75S 10-2	1 Year	3/4	3 - Wire	240	293	473	740
T51S 10-4	1 Year	1/2	2 - Wire	120	404	641	1003
T50S 10-4	1 Year	1/2	2 - Wire	240	404	641	1003
T50S 10-2	1 Year	1/2	3 - Wire	240	404	641	1003

IMPORTANT! If required length falls between two wire sizes, use larger of two sizes (smaller number).
CAUTION! Use of wire sizes smaller than determined WILL VOID WARRANTY.

T50S 10-2 | T50S 10-4 | T51S 10-4 | T75S 10-2 | T75S 10-4 | T100S 10-2

DEEP WELL SUBMERSIBLE

- 1/2 HP; max. flow rate is 165 Gallons Per Hour; at 100 ft. (50 PSI) (Models T50S 10-2 / T50S 10-4 / T51S 10-4)
- 3/4 HP; max. flow rate is 535 Gallons Per Hour; at 100 ft. (50 PSI) (Models T75S 10-2 / TT75S 10-4)
- 1 HP; max. flow rate is 541 Gallons Per Hour; at 100 ft. (50 PSI) (Models T100S 10-2)
- Corrosion-resistant stainless steel motor enclosure, diffusers, intake screen and check valve
- High efficiency, hermetically sealed motor is thermally protected to prevent overheating
- 1-1/4 in. NPT discharge designed to fit most applications
- Submersible design eliminates the need for priming and provides quiet operation
- Torque Arrestor needed for installation (sold separately)

PERFORMANCE

		WELL DEPTH											
HP	PSI	20 ft.	40 ft.	60 ft.	80 ft.	100 ft.	120 ft.	140 ft.	175 ft.	200 ft.	225 ft.	250 ft.	275 ft.
1	40	731	696	660	624	586	547	506	427	365	296	220	136
	50	690	655	618	580	541	499	455	370	302	226	143	50
	60	649	612	574	535	493	448	400	307	232	149	58	-
3/4	40	813	770	724	672	614	547	468	299	148	-	-	-
	50	763	716	664	604	535	455	362	160	-	-	-	-
	60	708	655	594	524	442	346	234	-	-	-	-	-
1/2	40	702	631	549	451	332	190	-	-	-	-	-	-
	50	619	535	434	312	165	-	-	-	-	-	-	-
	60	520	416	291	140	-	-	-	-	-	-	-	-

SWS50 | SWS75 | SWS100 *JSU50*

SWS50 | SWS75 | SWS100
CAST IRON SHALLOW WELL JET PUMPS

- 1/2 HP; max. flow rate is 420 Gallons Per Hour; (50 PSI) (SWS50)
- 3/4 HP; max. flow rate is 510 Gallons Per Hour; (50 PSI) (SWS75)
- 1 HP; max. flow rate is 630 Gallons Per Hour; (50 PSI) (SWS100)

JSU50
CAST IRON SHALLOW WELL JET PUMP

- 1/2 HP; max. flow rate is 324 Gallons Per Hour; (50 PSI)

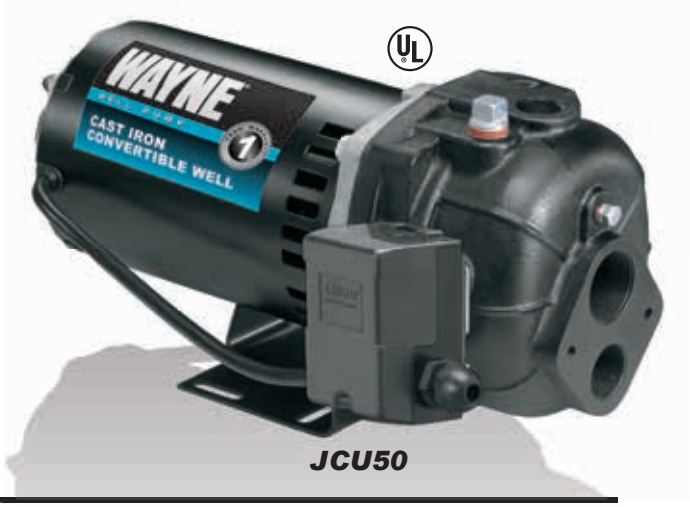
FEATURES

- 3/4 in. NPT discharge with 1-1/4 in. suction
- Dual voltage (120V/240V) high efficiency square flange motor (factory set for 240V)
- Pressure switch is pre-set at 30-50 PSI for automatic operation
- Durable cast iron volute with dedicated priming port for volute filling
- For wells 0 ft. - 25 ft. in depth

PERFORMANCE

Model	HP	Limited Warranty	PSI	Max Flow	5 FT.	10 FT.	15 FT.	20 FT.	25 FT.
SWS100	1	3 Years	30	990	960	930	900	870	810
			40	840	810	780	720	690	618
			50	630	558	510	450	372	300
SWS75	3/4	3 Years	30	840	810	792	768	732	690
			40	720	690	660	624	570	510
			50	510	468	420	372	306	240
SWS50	1/2	3 Years	30	750	720	672	630	600	570
			40	600	570	528	492	450	408
			50	420	384	348	300	240	180
JSU50	1/2	1 Year	30	684	654	624	588	552	522
			40	522	492	438	402	354	312
			50	324	288	252	210	162	108

CWS50 | CWS75 | CWS100



JCU50

CWS50 | CWS75 | CWS100
CAST IRON CONVERTIBLE WELL JET PUMPS

- 1/2 HP; max. flow rate is 408 Gallons Per Hour; (50 PSI) (CWS50)
- 3/4 HP; max. flow rate is 462 Gallons Per Hour; (50 PSI) (CWS75)
- 1 HP; max. flow rate is 588 Gallons Per Hour; (50 PSI) (CWS100)

JCU50
CAST IRON CONVERTIBLE WELL JET PUMP

- 1/2 HP; max. flow rate is 325 Gallons Per Hour; (50 PSI)

FEATURES

- 3/4 in. NPT discharge with 1-1/4 in. NPT suction and 1 in. drive
- Dual voltage (120V/240V) high efficiency square flange motor (factory set for 240V)
- Pressure switch is pre-set at 30-50 PSI for automatic operation
- Durable cast iron volute with dedicated priming port for volute filling
- For wells 0 ft. - 90 ft. in depth
- Jet assembly required (sold separately)

PERFORMANCE

Model	HP	Limited Warranty	PSI	Max Flow	10 FT.	20 FT.	30 FT.	40 FT.	50 FT.	60 FT.	70 FT.	80 FT.	90 FT.
CWS100	1	3 Years	30	1056	948	846	750	642	516	384	294	234	180
			40	840	750	642	528	384	294	234	180	126	72
			50	588	444	330	264	234	180	126	72	-	-
CWS75	3/4	3 Years	30	990	906	774	630	510	408	306	246	186	54
			40	780	630	510	408	306	246	186	114	54	-
			50	462	330	270	216	156	90	-	-	-	-
CWS50	1/2	3 Years	30	900	780	690	570	456	348	270	180	90	-
			40	660	570	450	348	270	180	90	-	-	-
			50	408	300	210	150	60	-	-	-	-	-
JCU50	1/2	1 Year	30	790	680	590	480	380	280	180	80	0	-
			40	560	460	360	260	160	60	-	-	-	-
			50	325	230	130	30	-	-	-	-	-	-

PRECHARGED AIR TANK SYSTEMS

WAYNE's precharged air tank systems are highly reliable and capable of maintaining a water supply equal to conventional tanks twice their size. All tanks include premium grade bladders or diaphragms, which eliminate the problem of water-logged tanks.

Model	Limited Warranty	Part No.	Description
SWS50 - WX102	3 Years	56909	1/2 HP shallow well system with 4.4 gallon Well-X-Trol tank
SWS50 - 30PCA	3 Years	56912	1/2 HP shallow well system with 30 gallon precharged tank
SWS50 - 8.5FX	3 Years	59501-WYN1	1/2 HP shallow well system with 8.5 gallon precharged tank
JSU50 - 8.5FX	1 Year	58010-WYN1	1/2 HP shallow well system with 8.5 gallon precharged tank

CONVENTIONAL AIR TANK SYSTEMS

At home, at the lake, or on the farm, WAYNE's standard tank pump systems provide dependable, low cost performance. They're easy to install and feature epoxy coating for superior corrosion resistance. Systems include a pump, pressure switch, air volume control, and tubing.

Model	Limited Warranty	Part No.	Description
SWS50 - 12P	3 Years	56910	1/2 HP shallow well system with 12 gallon horizontal tank
SWS50 - 30P	3 Years	56911	1/2 HP shallow well system with 30 gallon horizontal tank

SYLT30

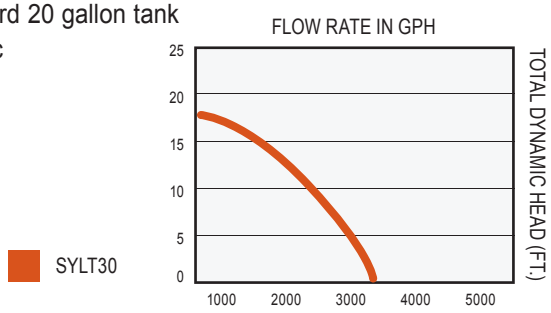
SWS50BOOST

SYLT30
LAUNDRY TRAY SYSTEM

- 1/3 HP; max. flow rate is 3060 Gallons Per Hour; 2460 GPH at 10 ft. of discharge lift
- Durable, reinforced, thermoplastic pump
- 10 gallon capacity, durable thermoplastic tank with 1-1/2 in. NPT inlet, 1-1/2 in. discharge and vent
- Pre-assembled and job ready with detailed instructions
- Ideal for draining sinks, washing machines and laundry trays that are below the sewer line without breaking concrete
- 1-1/2 in. check valve included for installation

SWS50BOOST
MUNICIPAL WATER PRESSURE BOOSTER SYSTEM

- 1/2 HP; max. flow rate is 408 Gallons Per Hour (at 50 PSI); 300 GPH at 10 ft. of discharge lift (at 50 PSI)
- Whole-house municipal water pressure booster system
- Precharged 8.5 gallon tank has same draw-down capacity as standard 20 gallon tank
- Durable cast iron volute, corrosion-resistant, reinforced thermoplastic impeller and diffuser
- Pressure switch set at 30-50 PSI for automatic operation
- Dedicated priming port for convenient volute filling
- 3/4 in. NPT discharge, 1-1/4 NPT suction, wired for 115 volt only (power cord included)



PERFORMANCE

Model	Limited Warranty	Type	Construction	HP	Discharge Head	Max Flow	5 ft.	10 ft.	15 ft.
SYLT30	1 Year	Laundry Tray	Thermoplastic	1/3	Gallons/Hour	3060	2820	2460	1500

PERFORMANCE

MODEL	Limited Warranty	PSI	Max Flow	5 ft.	10 ft.	15 ft.	20 ft.	25 ft.	30 ft.	40 ft.	50 ft.	60 ft.	70 ft.	80 ft.
SWS50 BOOST	2 Years	30	900	828	780	732	690	630	570	456	348	270	180	90
		40	660	618	570	510	450	408	348	270	180	90	-	-
		50	408	384	300	270	210	180	150	60	-	-	-	-

accessories | sump

SUMP ACCESSORIES

CHECK VALVES	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	57028-001	1-1/4 in. - 1-1/2 in. Check Valve Kit	10395-6	11 oz.
	28211-WYN1	"Silent" Check Valve	21607-6	1 lb.
	66005-WYN1	1-1/2 in. Check Valve	20370-0	6 oz.

HOSE KITS	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	56171	1-1/4 in. x 24 ft. Sump Pump Discharge Hose Kit	10400-7	3 lbs.
	66000-WYN1	1-1/2 in. x 24 ft. Sump Pump Discharge Hose Kit	20353-3	3 lbs.
	66343-UNIV	1-1/4 in. x 96 ft. Hose Kit with 1-1/2 in. adapter	21584-0	9 lbs.
	66002-WYN1	Reducer Bushing	20367-0	8 oz.

PUMP SWITCH and KITS	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	56835-WYN1	Tether Float Switch, 8 ft. with Piggy-Back Plug	10472-4	1 lb.
	56835-002	Tether Float Switch, 20 ft. with Piggy back Plug	10475-5	1 lb.
	56395	Switch Kit for CDU, SPF and SSPF Pump Models	10390-1	2 oz.
	56396	Switch Kit for Pedestal Pump Models	10391-8	3 oz.

IMPELLER	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	60031-WYN1	Impeller for CDU, SPT and SPF Pump Models	20418-9	3 oz.
	56392	Pedestal Pump Impeller	10387-1	2 oz.

PROBE SWITCH / BATTERIES	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	AU5ES	Electronic Probe Switch	20621-3	1 lb.
	WSB1240	40 Amp/Hour AGM Deep Cycle Maintenance Free Battery	20811-8	32 lbs.
	WSB1275	75 Amp/Hour AGM Deep Cycle Maintenance Free Battery	20812-5	55 lbs.

ACCESSORIES	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	66344-WYN1	15 ft. "Lay Flat" Water Sensor	21599-4	1 lb.
	60187-001	Protective Cage For Dual Float Switch (dual float not included)	21606-9	1 lb.

SEWAGE ACCESSORIES

CHECK VALVE	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	66038-WYN1	2 in. Flow Check Valve Kit	10792-3	1 lb.
	56805-002	3 in. Flow Check Valve	20183-6	1 lb.

FLOAT SWITCH	MODEL #	DESCRIPTION		
	AU5RT	120 Volt Reverse Tether Switch with Piggy-Back Plug	20631-2	2 lbs.

BASINS and COVERS	MODEL #	DESCRIPTION		
	56286	18 in. x 30 in. Basin with 2 in. Discharge Cover	20189-8	26 lbs.
	56287	18 in. x 30 in. Basin with 3 in. Discharge Cover	20280-2	26 lbs.
	28485-WYN1	18 in. x 30 in. Poly Basin Without Discharge Cover	21352-5	21 lbs.
	28486-WYN1	18 in. Diameter, 2 in. Discharge Cover	21353-2	3 lbs.
	28495-001	18 in. Diameter, 3 in. Discharge Cover	21470-6	3 lbs.

UTILTY ACCESSORIES

HOSE KITS	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	AU2HK1 AU2HS1	2 in. x 20 in. Reinforced Hose Kit 2 in. x 20 in. Reinforced Hose	20579-7 20480-6	25 lbs. 18 lbs.
	AU3HK1	3 in. Hose and Fittings Kit	20651-0	53 lbs.
	AU2HD1	2 in. x 25 ft. Reinforced Flat Discharge Hose	10794-7	7 lbs.
	AU2PS1	2 in. Suction Strainer	20180-5	6 oz.

UTILITY ACCESSORIES - CONTINUED

REPAIR / MAINTENANCE KITS	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	56397	PC4 Brush Replacement Kit (brush kit caps only)	10392-5	1 oz.
	56399	PC4 Repair Kit (brushes, caps, impeller, shaft seals, gasket and ball bearing)	10394-9	4 oz.
	56671	PC4 Repair Kit (shaft seal, impeller and gaskets)	10913-2	3 oz.
	62015-WYN1	PC4 Brush and Holder Kit	20589-6	1 oz.
	66058-WYN1	PC2 Brudh and Impeller Kit	20655-8	1 oz.
	66059-WYN1	PC1 / PC2 Impeller Kit	20656-5	1 oz.
	62002-WYN1	VIP 3/4 in. Elbow Kit	20433-2	0.05 lb.

DRILL PUMP and KIT	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	WDP21S	Drill Pump	10399-4	6 oz.
	DPFTK1	Drill Pump Kit	20618-3	13 oz.

WELL ACCESSORIES

JET PUMP	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	23285-001 23285-002	Impeller for SWS100, CWS100 and CWS75Models Impeller for SWS50, SWS75 and CWS50 Models	20342-7 20343-4	0.25 lbs. 0.25 lbs.
	56874-002	Jet Pump Repair Kit (volute O-ring, shaft seals and nozzle O-ring)	10158-7	5 oz.
	56393	Jet Pump Shaft Seal	10388-8	2 oz.
	17066-WYN1	Cable Guard	20164-5	0.12 lbs.

WELL ACCESSORIES

AIR VOLUME CONTROLS	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	15902-WYN1	Type WJ for Deep Well	20012-9	1 lb.
	15956-WYN1	Type L with Tubing	20111-9	1 lb.

WELL PUMP ACCESSORIES	MODEL #	DESCRIPTION		
	17071-001	Deluxe Submersible Torque Arrestor	20266-6	3 oz.
	17067-001	Pitless Adapter	20257-4	3 oz.
	15998	3-Wire Splicing Kit	20174-4	3 oz.

SWITCHES / CONTROL BOX	MODEL #	DESCRIPTION	UPC 0-40066	SHIP WEIGHT
	66025-WYN1	20# 40# Setting	10389-5	11 oz.
	66033-WYN1	30# 50# Setting	10434-2	11 oz.
	64031-WYN1	30# 50# Setting (tubing sold separately)	21063-0	0.7 oz.
	16965-002	1/2 HP - 230 Volts	20171-3	3 lbs.
	16966-002	3/4 HP - 230 Volts	20177-5	3.25 lbs.
	16967-002	1 HP - 230 Volts	20178-2	3.5 lbs.

BRADY AIR VOLUME CONTROLS	MODEL #	AVC #	MAX TANK SIZE	UPC 0-40066	SHIP WEIGHT
	15679	AV-30	42 Gallons	20014-3	1 lb.
	66029-WYN1	66029-WYN1	AV-45	20010-5	1 lb.

REPAIR KITS	MODEL #	AVC #	UPC 0-40066	SHIP WEIGHT
	15785	For AV-30	20248-2	3 oz.
	15786	For AV-42	20249-9	0.16 lbs.

TUBING ASSEMBLIES	MODEL #	AVC #	UPC 0-40066	SHIP WEIGHT
	55653	Tubing Assembly	10783-1	6 oz.
	55656	AV-45 with Tubing	20251-2	1 lb.

SQUARE D PRESSURE SWITCH	MODEL #	SQUARE D #	PRESSURE SETTING	PIPE TAP	UPC 0-40066	SHIP WEIGHT
	17064-001	FSG2-9013M4	30-50	1/4 in.	10798-5	1 lb.
	66021-WYN1	FSG2-9013	30-50	1/4 in.	10797-8	1 lb.
	66022-WYN1	FSG-9013	20-40	1/4 in.	10426-7	1 lb.

JET WELL ASSEMBLIES

All WAYNE CWS jet pumps require a jet assembly to complete installation. The Shallow Well Jet Assembly mounts directly to the front of CWS pump, while the 2 in. and 4 in. Well Jet Assemblies are installed in the well itself.

SHALLOW WELL JET ASSEMBLY:
Jet body, venturi, nozzle, gasket, mounting screws

56316-WYN1
56326-WYN1

2 in. JET ASSEMBLY:
Jet body, jet packer, venturi, adapter, nozzle, foot valve

55462-WYN1
56319-WYN1
56322-WYN1

4 in. JET ASSEMBLY:
Jet body, venturi, nozzle

55465-WYN1
56317-WYN1
56324-WYN1

PERFORMANCE

Model	Jet Assembly	Water Lift	Jet Type	Drop Pipe	Well Diameter	UPC 0-40066	Ship Weight
CWS50	56326-WYN1	0 ft. - 25 ft.	Shallow	Single	-	10402-1	5 lbs.
	56319-WYN1	30 ft. - 50 ft.	Deep	Single	2 in.	10406-9	12 lbs.
	55462-WYN1	50 ft. - 70 ft.	Deep	Single	2 in.	10405-2	12 lbs.
	56324-WYN1	30 ft. - 40 ft.	Deep	Double	4 in. Minimum	10412-0	6 lbs.
	56317-WYN1	40 ft. - 70 ft.	Deep	Double	4 in. Minimum	10413-7	7 lbs.
	55465-WYN1	60 ft. - 90 ft.	Deep	Double	4 in. Minimum	10411-3	7 lbs.
CWS75	56316-WYN1	0 ft. - 25 ft.	Shallow	Single	-	10404-5	5 lbs.
	56322-WYN1	30 ft. - 50 ft.	Deep	Single	2 in.	10407-6	12 lbs.
	55462-WYN1	60 FT. - 80 FT.	Deep	Single	2 in.	10405-2	12 lbs.
	56324-WYN1	30 FT. - 50 FT.	Deep	Double	4 in. Minimum	10412-0	6 lbs.
	55465-WYN1	60 FT. - 100 FT.	Deep	Double	4 in. Minimum	10411-3	7 lbs.
CWS100	56316-WYN1	0 FT. - 25 FT.	Shallow	Single	-	10404-5	5 lbs.
	56322-WYN1	30 FT. - 50 FT.	Deep	Single	2 in.	10407-6	12 lbs.
	56319-WYN1	60 FT. - 80 FT.	Deep	Single	2 in.	10406-9	12 lbs.
	56324-WYN1	30 FT. - 50 FT.	Deep	Double	4 in. Minimum	10412-0	6 lbs.
	56317-WYN1	60 FT. - 80 FT.	Deep	Double	4 in. Minimum	10413-7	7 lbs.
	55465-WYN1	90 FT. - 100 FT.	Deep	Double	4 in. Minimum	10411-3	7 lbs.

15266-WYN1 **15453-WYN1**
15267-WYN1 **15454-WYN1**
15596-WYN1

BRONZE FOOT VALVES

Low-lead compliant. Foot valves feature perforated brass strainer.

FOOT VALVES

Part No.	Well Size - ID	UPC 0-40066	Ship Weight
15266-WYN1	1 in.	10800-5	1 lb.
15267-WYN1	1¼ in.	10801-2	1 lb.
15453-WYN1	1½ in.	10802-9	1 lb.
15454-WYN1	2 in.	10803-6	3 lbs.
15596-WYN1	3/4 in.	10799-2	12 oz.
16262	1 in. x 1¼ in.	20241-3	1 lb.
16860	3/4 in. x 1 in.	20240-6	1 lb.
16861	1¼ in. x 1½ in.	20242-0	1 lb.

15991-WYN1 **66015-WYN1**
66016-WYN1 **66017-WYN1**

2 IN. PRESSURE GAUGES

Low-lead compliant. Ranges available for all water systems and many field uses. Monitors system pressure. Phosphor - bronze precision movement. One piece housing.

SPECIFICATIONS

Part No.	Range	Connection	UPC 0-40066	Ship Weight
66017-WYN1	0-100 PSI	1/8 in. Back	10795-4	3 oz.
66016-WYN1	0-200 PSI	1/4 in. Bottom	10431-1	5 oz.
15991-WYN1	0-100 PSI	1/8 in. Bottom	10926-2	5 oz.
66015-WYN1	0-100 PSI	1/4 in. Bottom	10427-4	4 oz.

15522-WYN1 **15537-WYN1**
15591-WYN1 **15739-WYN1**
15767-WYN1 **15792-WYN1**
15791

BRONZE CHECK VALVES

Low-lead compliant. Precision machined, one piece, cast bronze body with one piece poppet and high quality spring.

FOOT VALVES

Part No.	Well Size - ID	UPC 0-40066	Ship Weight
15522-WYN1	3/4 ft.	10804-3	1 lb.
15591-WYN1	1 ft.	10805-0	1 lb.
15537-WYN1	1¼ in.	20004-4	1 lb.
15739-WYN1	1½ in.	20005-1	2 lbs.
15767-WYN1	2 in.	10806-7	4 lbs.
15791*	1 in.	20243-7	1.5 lbs.
15792-WYN1*	1¼ in.	20244-4	2 lbs.

* Tapped for Submersible Deep Well Pump Installations

66034-WYN1 **66035-WYN1**
66041-WYN1 **66042-WYN1**

DELRIN COMBO VALVES

Corrosion-resistant one piece molded body with exclusive poppet design which reduces friction and increases water flow by 50%.

SPECIFICATIONS

Part No.	Size	UPC 0-40066	Ship Weight
66034-WYN1	1 in.	10574-5	4 oz.
66035-WYN1	1¼ in.	10575-2	6 oz.
66041-WYN1	3/4 in.	10573-8	3 oz.
66042-WYN1	1½ in.	10576-9	7 oz.

PRECHARGED WATER SYSTEM TANKS

Enamel coated steel tanks provide easy accessibility for installation. Heavy duty bladder - FDA approved material is capable of expanding 4 times its normal size. It eliminates water-logging, corrosion, and rust as water never contacts the air in the tank. Precharged tanks deliver draw down equal to conventional tanks twice their size. Bottom discharge combats taste and odor, and allows universal replacement with 90% of market.

59402-001
59403-001
59404-001
59405-001
59406-001

59400-001
59401-001

59502-WYN1
23224-002

PRECHARGED TANK SPECIFICATIONS

Part Number	Tank Description	Gallon Capacity	Dimensions (in.) Diameter x Height	System Connection	20/40 PSI	30/50 PSI	Optional Pump Stand	UPC 0-40066	Ship Weight
59401-001	Mounts on Pump	4.4	10 in. x 15 in.	3/4 IN. NPT	1.6	1.4	None	10437-3	8 lbs.
59400-001	Mounts on Pump	2.1	9 in. x 10¼ in.	3/4 IN. NPT	.8	.7	None	20199-3	5 lbs.
59402-001	Vertical	14.0	16 in. x 22 in.	1 IN. NPT	5.2	4.3	44006-001	20207-9	28 lbs.
59403-001	Vertical	20.0	16 in. x 29 in.	1 IN. NPT	7.4	6.2	44006-001	10439-7	35 lbs.
59404-001	Vertical	32.0	16 in. x 43 in.	1 IN. NPT	11.8	9.9	44007-001	20002-0	50 lbs.
59405-001	Vertical	62.0	21 in. x 48 in.	1¼ in. NPT	22.9	19.2	44007-001	20209-3	82 lbs.
59406-001	Vertical	88.0	26 in. x 45 in.	1¼ in. NPT	31.5	26.4	44007-001	20210-9	121 lbs.
59502-WYN1	Horizontal	8.5	12½ in. x 20 in.	3/4 IN. NPT	3.1	2.6	None	20435-6	18 lbs.
23224-002	Horizontal	15.04	23 in. x 18 in.	1 in. NPT	5.9	5.0	None	20212-3	31 lbs.

EPOXY COATED CONVENTIONAL WATER SYSTEMS TANKS

Positive adhesion and corrosion resistance are provided by cold rolled steel with high strength-to-weight ratio, two separately applied high temperature cured epoxy coatings inside and baked epoxy coating outside.

3012
3022

SPECIFICATIONS

Part Number	Tank Description	Gallon Capacity	Tank Dimensions (in.)	System Connection	20/40 PSI	30/50 PSI	UPC 0-40066	Ship Weight
3012	Horizontal	12	12 in. x 28 in.	3/4 IN. NPTF	.9	1.2	20201-7	22 lbs.
3022	Horizontal	30	16 in. x 38 in.	3/4 IN. NPTF	4.6	3.0	10438-0	38 lbs.

ADVANTEXT®							
Model No.	**Finished Good**	**UPC 0-40066**	**Length (in)**	**Width (in)**	**Height (in)**	**Cube Feet**	**Ship Wt. (lbs)**
WTXS	71024-WYN1	21593-2	10	4	12	.3	3
WTX50	70126-WYN1	21595-6	11.5	11.5	14	.85	20
WT50W	70128-WYN1	21597-0	17	9.5	19.5	1.82	40

SUMP							
Model No.	**Finished Good**	**UPC 0-40066**	**Length (in)**	**Width (in)**	**Height (in)**	**Cube Feet**	**Ship Wt. (lbs)**
SPV800	56285	10042-9	8.30	8.30	35.80	1.43	27
SPV500	56128	10032-0	8.30	8.30	35.80	1.43	23
PTU50	57658-WYN1	20623-7	8.30	8.30	35.80	1.43	19
PTU30	57522-WYN1	20815-6	9.00	8.00	36.00	1.50	14
WST50	57725-WYN1	21012-8	9.30	8.80	11.00	0.47	9
WST40	57640-WYN1	20461-5	9.30	8.80	11.00	0.52	9
WST30	57639-WYN1	20460-8	9.30	8.80	11.00	0.52	9
RSP130	58325-WYN1	20732-6	9.50	9.00	12.00	0.59	9
WSF50	57643-WYN1	20465-3	9.30	8.80	11.00	0.52	10
SPT50	57601-WYN1	20363-2	10.00	10.00	14.00	0.81	15
SPT33	57600 -WYN1	20362-5	10.00	10.00	14.00	0.81	12
SPF50	57611-WYN1	20365-6	10.00	10.00	14.00	0.81	15
SPF33	57610-WYN1	20364-9	10.00	10.00	14.00	0.81	12
CDU800	56270-WYN3	10009-2	10.00	10.00	14.00	0.81	18.5
CDU790	56137-WYN3	10001-6	10.00	10.00	14.00	0.81	16
CDT50	57603-WYN1	20489-9	10.00	10.00	14.00	0.81	19
CDT33	57602-WYN1	20488-2	10.00	10.00	14.00	0.81	16
WSB1240	66900-WYN1	20811-8	8.25	7	8.25	.28	32
WSB1275	66901-WYN1	28012-5	14.7	7.5	8.1	.52	55
ESP15	57609-WYN1	10739-8	16.30	9.30	10.80	0.95	9
WSS20V	09931-WYN2	21473-7	22.50	17.00	11.50	2.55	27
ESP25	57680-WYN1	20752-4	9.30	16.30	10.80	0.95	13
WSS30V	17961-WYN1	21357-0	14.00	9.00	13.75	1.00	24
WSSM40V	59930-WYN1	21528-4	23	17.75	15.5	3.66	32
WSM3300	71013-WYN1	21501-7	16.13	9.63	14.25	1.28	15

SEWAGE							
Model No.	**Finished Good**	**UPC 0-40066**	**Length (in)**	**Width (in)**	**Height (in)**	**Cube Feet**	**Ship Wt. (lbs)**
EFL33	57327	20123-2	12.00	8.50	17.00	1.00	24
SEL50	57333-WYN4	20125-6	12.00	8.50	17.00	1.00	26
SEL40	57330	20124-9	12.00	8.50	17.00	1.00	24
EFL30	58154-WYN1	20936-8	7.00	9.50	14.00	0.55	25
RPP50	58117-WYN1	20755-5	7.00	9.75	16.00	0.62	26
SYSSEL40	57336	20129-4	37.00	23.00	23.00	11.33	50
SYSEL40	57383-001	20334-2	23.00	23.00	37.50	11.48	55
SYDSP60	56853	10924-8	23.00	23.00	37.00	11.33	80
WCS50T	58181-WYN1	21601-4	9	13.5	19	2.3	37
WCS50V	70028-WYN1	21600-7	9	13.5	19	2.3	37
DSP75	58116-WYN1	10373-4	10.80	9.30	17.00	0.99	54
DSP60	58115-WYN1	10371-0	10.80	9.30	17.00	0.99	54
CSE50TE	58112-WYN2	21475-1	12.00	10.00	15.00	1.04	54
SEP8	56240	10370-3	17.3	13.3	20.3	2.7	100
SEP6	56238	10369-7	17.30	13.30	20.30	2.70	104
SEP5	56237	10368-0	17.30	13.30	20.30	2.70	98

UTILITY

Model No.	Finished Good	UPC 0-40066	Length (in)	Width (in)	Height (in)	Cube Feet	Ship Wt. (lbs)
WDP21S	56678-WYN1	10399-4	0.10	5.00	9.00	0.07	6 oz.
WCP85	59907-WYN1	21110-1	5.50	10.50	5.50	0.18	5
DPFTK1	62027-WYN1	20618-3	7.50	2.75	6.38	0.08	13 oz.
PC1	57716-WYN1	20619-0	9.00	9.00	7.60	0.36	6.3
PC4	55832	10058-0	9.80	6.00	8.50	0.29	14
PC4K	57727-WYN1	21133-0	8.50	12.00	9.50	0.56	19
PC2	57717-WYN1	20620-6	9.00	9.00	7.60	0.36	7.25
TSC130	56517	10075-7	7.00	7.00	9.00	0.26	8
TSC160	57712-WYN1	20610-7	7.00	7.00	9.50	0.24	8
GFU110	57710-WYN2	20544-5	6.30	5.80	10.70	0.23	5
VIP50	57711-WYN1	20598-8	6.80	6.80	11.00	0.29	10
VIP25	57701-WYN1	20400-4	6.80	6.80	11.00	0.29	9.5
VIP15	57700-WYN1	20399-1	6.80	6.80	11.00	0.29	9
RUP160	57719-REL1	20735-7	7.25	5.75	11.50	0.27	8
GPB400	58700-WYN1	21384-6	19.00	18.00	14.25	2.82	64
GPH400	57809-WYN1	20585-8	19.00	15.75	15.75	2.73	52
GPH550	57811-WYN1	20586-5	20.25	16.25	17.63	3.36	69

LAWN

Model No.	Finished Good	UPC 0-40066	Length (in)	Width (in)	Height (in)	Cube Feet	Ship Wt. (lbs)
PLS100	58418-WYN1	20713-5	18.00	9.50	11.75	1.16	23
WLS75	58406-WYN1	20482-0	20.00	10.00	10.00	1.16	60
WLS100	58407-WYN1	20483-7	20.00	10.00	10.00	1.16	60
WLS150	58408-WYN1	20484-4	20.00	10.00	10.00	1.16	60
WLS200	58409-WYN1	20485-1	20.00	10.00	10.00	1.16	60

POOL PUMPS

Model No.	Finished Good	UPC 0-40066	Length (in)	Width (in)	Height (in)	Cube Feet	Ship Wt. (lbs)
WIP90	58424-WYN1	21502-4	27.50	10.50	14.50	2.42	30
WIP150	58411-WYN1	20531-5	25.50	8.70	15.00	1.93	44
WAPC250	57726-WYNP	21497-3	11.25	8.00	12.00	.62	13
WAPC250G	57726-WYNG	21545-1	11.25	8.00	12.00	.62	13

WELL

Model No.	Finished Good	UPC 0-40066	Length (in)	Width (in)	Height (in)	Cube Feet	Ship Wt. (lbs)
T50S10-2	57113-WYN3	20413-4	24.50	4.75	4.50	0.30	24
T50S10-4	57114-WYN3	20409-7	24.50	4.75	4.50	0.30	23
T51S10-4	57411-WYN1	20611-4	24.50	4.75	4.50	0.30	27
T75S10-2	57115-WYN3	20414-1	24.50	4.75	4.50	0.30	28
T75S10-4	57116-WYN3	20410-3	24.50	4.75	4.50	0.30	27
T100S10-2	57117-WYN3	20415-8	30.50	4.75	4.50	0.38	34
JCU50	58214-WYN1	20955-9	12.50	23.50	9.00	1.53	32
CWS50	56942	10579-0	22.30	11.50	10.30	1.53	38
CWS75	56949	10595-0	22.30	11.50	10.30	1.53	40
CWS100	56956	10597-4	22.30	11.50	10.30	1.53	40
JSU50	58015-WYN1	20552-0	12.50	23.50	9.00	1.53	34
SWS50	56907	10611-7	22.30	11.50	10.30	1.53	39
SWS75	56914	10613-1	22.30	11.50	10.30	1.53	39
SWS100	56921	10615-5	22.30	11.50	10.30	1.53	42
SWS50-WX102	56909	10722-0	23.50	12.50	23.00	3.91	45
SWS50-8.5FX	59501-WYN1	20355-7	29.00	14.00	28.00	6.58	60
JSU50-8.5FX	58010-WYN1	20354-0	29.00	14.00	38.00	8.69	59

Ac

SPECIALTY

Model No.	Finished Good	UPC 0-40066	Length (in)	Width (in)	Height (in)	Cube Feet	Ship Wt. (lbs)
SYLT30	57399-WYN4	20835-4	17.30	11.30	16.50	1.87	32
SWS50BOOST	01270-WYN1	21216-0	13.75	28.75	27.75	6.35	60

ACCESSORIES

Model No.	Finished Good	UPC 0-40066	Length (in)	Width (in)	Height (in)	Cube Feet	Ship Wt. (lbs)
56286	71024-WYN1	20189-8	10.12	4.25	12.12	.3	3
56287	56827	20280-2	22	22	31	8.68	26
28485-WYN1	28485-WYN1	21352-5	21.75	21.75	30	8.26	19
59402-001	59402-001	20207-9	16.50	16.50	23.00	3.62	28
59403-001	59403-001	10439-7	16	16	33	4.89	35
59404-001	59404-001	20002-0	16	16	47	6.91	42
59405-001	59405-001	20209-3	23	22	48	13.67	82
59406-001	59406-001	20210-9	27	27	49	19.62	98
59400-001	59400-001	20199-3	13.5	8.5	8.5	.56	5
59401-001	59401-001	10437-3	16	12	11.5	1.28	8
59502-WYN1	59502-WYN1	20435-6	13	22	15	2.48	18
23224-002	23224-002	20212-3	23	16	18	3.95	23
3012	3012	20201-7	29	15	13	3.38	22
3022	3022	10438-0	19.8	16.8	39.5	7.6	38

- AT AdvanTEXT®
- SM Sump
- SW Sewage
- UT Utility
- LW Lawn
- PL Pool
- WL Well
- SC Specialty
- AC Accessories